Revised On 06/09/2022

#### 1 Identification of the substance and manufacturer Trade name: **BLACK RUST COVERTER/PRIMER** Product code: 80-1351 Paint and coatings application. Recommended use: Uses advised against: Any that differs from the recommended use. Kimball Midwest Manufacturer/Supplier: 4800 Roberts Road Columbus, OH 43228 800-233-1294 www.kimballmidwest.com ChemTrec: 800-424-9300 **Emergency telephone number:** 2 Hazard(s) identification Classification of the substance or mixture Flammable Liquids 2 H225 Highly flammable liquid and vapor. Eye Irritation 2A H319 Causes serious eye irritation. Sensitization - Skin 1 H317 May cause an allergic skin reaction. Specific Target Organ Toxicity - Single Exposure 3 H335 May cause respiratory irritation. Specific Target Organ Toxicity - Repeated Exposure 2 H373 May cause damage to organs through prolonged or repeated exposure. Additional information: GHS Hazard pictograms S02 GHS07 GHS08 Signal word Danger Hazard statements Highly flammable liquid and vapor. Causes serious eye irritation. May cause an allergic skin reaction. May cause respiratory irritation. May cause damage to organs through prolonged or repeated exposure. Keep away from heat/sparks/open flames/hot surfaces. - No smoking. **Precautionary statements** Do not breathe dust/fume/gas/mist/vapors/spray. Wash thoroughly after handling. Use only outdoors or in a well-ventilated area. Wear protective gloves/protective clothing/eye protection/face protection. If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. IF INHALED: Remove person to fresh air and keep comfortable for breathing. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a poison center/doctor if you feel unwell. Specific treatment (see on this label). If eye irritation persists: Get medical advice/attention. In case of fire: Use CO2, powder or water spray to extinguish. Store locked up. Dispose of contents/container in accordance with local/regional/national/international regulations. 3 Composition/information on ingredients Chemical characterization: Mixtures This product is a mixture of the substances listed below with nonhazardous additions. Chemical Description: Dangerous components:

Bangorodo componento:		
14807-96-6		≥20-≤25%
	tert-butyl acetate	10-15%
	Isobutyl Acetate	10-15%
	propylene glycol	≥5-<10%
	methyl isobutyl ketone	1-5%
	Methyl Propyl Ketone	1-5%
	Glycol Ether EP	1-5%
	PM acetate	1-5%
64742-47-8	Mineral Spirits	1-5%
1330-20-7	xylene (mix)	1-5%
	ethyl methyl ketoxime	≥0.2-<1%

#### 4 First-aid measures

After skin contact: After eye contact: After swallowing: Most important symptoms and effects: Remove contaminated clothing. Wash exposed area with soap and water. Rinse opened eye for several minutes under running water. Then consult a doctor. Rinse mouth with water. Do not induce vomiting.

No further relevant information available.

Printing date 06/09/2022

Revised On 06/09/2022

Trade name: BLACK RUST COVERTER/PRIMER   (Centl. of page 1)     Indication of any immediate medical medical statements of the statement	Printing date 06/09/202		Revised On 06/09/2022
Indication of any immediate medical attention medical:   No further relevant information available.     5 Fire-fighting measures Special hazards:   No further relevant information available.     7 Protective equipment for Inrighters:   No further relevant information available.     6 Accidental release measures   No special measures required.     7 Personal procedutions, protective equipment and emergency procedures: Methods and material for Methods and materis for print Methods and materis for print Methods and	Trade name: BLA	CK RUST COVERTER/PRI	MER
Indication of any immediate medical attention needed:   No further relevant information available.     5 Fire-fighting measures Special hazards:   No further relevant information available.     9 Forcestive equipment for Inrofighters:   No further relevant information available.     9 Accidental release measures   No special measures required.     9 Accidental release measures Personal proceations, protective equipment and emergency procedures:   No trequired.     9 Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).   Image: the state of t			(Control of page 1)
attention needed:     No further relevant information available.       5 Fire-fighting measures Special hexards:     No further relevant information available.       Protective equipment for firefighters:     No further relevant information available.       Percentions.protective equipment and emergency procedures:     Not required.       Methods and material for containment and elearning up:     Not required.       7 Handling and storage Precautions for safe handling Storage requirements:     Use only in well ventilated areas. Keep away from sources of heat and direct sunlight. Do not warehouse in subfreezing conditions. Storage requirements:       8 Exposure controls/personal protection     Components with limit values that require monitoring at the workplace:     940-886 storabut yields and use: 500 mg/m 200 ppm       REL (USA)     Long-term value: 500 mg/m 200 ppm     101-19-0 isobutyl Acetate     940-885 storabut yields and yields and yield areas. Keep prove proceed and and yields and mice yield and yield areas.     960-980 storage yield areas.       74-10-19-10 isobutyl Acetate     90 ppm     101-19-0 isobutyl Acetate     90 ppm       71-10-19-10 isobutyl Acetate     90 ppm     101-19-0 isobutyl Acetate     90 ppm       74-10-19-10 isobutyl Acetate     101-19-0 isobutyl Acetate     101-19-0 isobutyl Acetate     101-19-0 isobutyl Acetate       74-10-19-10 isobutyl Acetate     101	Indication of	any immediate medica	
Special hazards: Protective equipment for firefightors:     No further relevant information available. No special measures required.       6 Accidential release measures Personal precautions, protective equipment and onengency procedures: Methods and material for containment and cleaning up:     Not required.       7 Handling and storage Precoautions for safe handling Storage requirements:     Use only in well ventilated areas. Store locked up.       8 Exposure controls/personal protection Components with limit values that require monitoring at the workplace:     64-86-5 (or-hudy) acctate 900 mg/m², 200 ppm       9 FeI (USA)     Long-term value: 50 ppm     200 mg/m², 150 ppm       110-140 mg/m²     Components with limit values for ppm     200 mg/m², 150 ppm       110-140 mg/m²     Component value: 50 ppm     200 mg/m², 150 ppm       110-140 mg/m² m value: 50 ppm     100 mg/m³, 150 ppm     100 mg/m³, 150 ppm       110-140 mg/m² m value: 700 mg/m³, 150 ppm     100 mg/m³, 150 ppm     100 mg/m³, 150 ppm       110-140 mg/m² mvalue: 50 ppm     100 mg/m³, 150 ppm     100 mg/m³, 150 ppm       110-140 mg/m² mvalue: 700 mg/m³, 150 ppm     100 mg/m³     100 mg/m³, 150 ppm       110-140 mg/m² mvalue: 700 mg/m³, 150 ppm     100 mg/m³     100 mg/m³     100 mg/m³       110-140 mg/m² mvalue: 700 mg/m³, 150 ppm     100 mg/m³     100 mg/m³     100	attention nee	ded:	
Special hazards: Protective equipment for firefightors:     No further relevant information available. No special measures required.       6 Accidential release measures Personal precautions, protective equipment and onengency procedures: Methods and material for containment and cleaning up:     Not required.       7 Handling and storage Precoautions for safe handling Storage requirements:     Use only in well ventilated areas. Store locked up.       8 Exposure controls/personal protection Components with limit values that require monitoring at the workplace:     64-86-5 (or-hudy) acctate 900 mg/m², 200 ppm       9 FeI (USA)     Long-term value: 50 ppm     200 mg/m², 150 ppm       110-140 mg/m²     Components with limit values for ppm     200 mg/m², 150 ppm       110-140 mg/m²     Component value: 50 ppm     200 mg/m², 150 ppm       110-140 mg/m² m value: 50 ppm     100 mg/m³, 150 ppm     100 mg/m³, 150 ppm       110-140 mg/m² m value: 700 mg/m³, 150 ppm     100 mg/m³, 150 ppm     100 mg/m³, 150 ppm       110-140 mg/m² mvalue: 50 ppm     100 mg/m³, 150 ppm     100 mg/m³, 150 ppm       110-140 mg/m² mvalue: 700 mg/m³, 150 ppm     100 mg/m³     100 mg/m³, 150 ppm       110-140 mg/m² mvalue: 700 mg/m³, 150 ppm     100 mg/m³     100 mg/m³     100 mg/m³       110-140 mg/m² mvalue: 700 mg/m³, 150 ppm     100 mg/m³     100 mg/m³     100			
Special hazards: Protective equipment for firsfighters:     No further relevant information available. No special measures required.       6 Accidental release measures Personal precautions, protective outpainment and cleaning up:     Not required.       7 Handling and storage Precautions for safe handling Storage requirements:     Not required.       8 Exposure controls/personal protection Comparison by with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).       8 Exposure controls/personal protection Components with limit values that require monitoring at the workplace: 540-88-5 tor-butyl acetate PEL (USA) Long-term value; 500 mg/m², 200 ppm TuV (USA) Short-term value; 500 ppm TuV (USA) Short-term value; 700 mg/m², 150 ppm TuV (USA) Short-term value; 700 mg/m², 150 ppm TuV (USA) Short-term value; 700 mg/m², 150 ppm TuV (USA) Short-term value; 700 mg/m³, 70 ppm TuV (USA) Short-term value; 50 ppm Short-term value; 50 ppm TuV (USA) Short-term value; 50	5 Fire-fighting	a measures	
Protective equipment for firefightors:     No special measures required.       6 Accidental release measures equipment and emergency procedures: methods and material for containment and cleaning up:     Not required.       7 Handling and storage Proceations for safe handling Storage requirements:     Use only in well ventilated areas. Keep away from sources of heat and direct sunlight. Do not warehouse in subfreezing conditions. Store locked up.       8 Exposure controls/personal protection Components with limit values that require monitoring at the workplace: 540-88-5 tert-butyl acetate PEL (USA) Long-term value: 500 mg/m², 200 ppm REL (USA) Long-term value: 500 mg/m², 200 ppm TLV (USA) Long-term value: 500 pgm TLV (USA) Long-te			No further relevant information available.
6 Accidental release measures     Personal procautions, protective opcoedures:     Personal procautions, protective opcoedures:     Wethods and material for containment and cleaning up:     Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).     7 Handling and storage Procautions for safe handling Storage requirements:   Use only in well ventilated areas. Keep away from sources of heat and direct sunlight. Do not warehouse in subfreezing conditions. Store locked up.     8 Exposure controls/personal protection   Components with limit values that require monitoring at the workplace: 540-88-5 tert-buty acetate     9E L(USA)   Long-tern value: 950 mg/m², 200 ppm REL (USA)   Long-tern value: 950 mg/m², 200 ppm TuV (USA)     10-19-10 Isobuty/ Acetate   PEL (USA)   Long-tern value: 500 pm m², 150 ppm     75-55 e propyteng dycol   mg/m², 150 ppm     71V (USA)   Long-tern value: 500 pm m², 150 ppm     710-19-10 Isobuty/ Acetate   mg/m², 100 ppm     710-19-10 Isobuty Hetone   mg/m²     710-19-10 Isobuty wide: 700 mg/m², 150 ppm     710-19-10 Isobuty wide: 700 mg/m², 150 ppm     710-19-10 Isobuty wide: 700 mg/m², 100 ppm     710-10-10 md/m value: 700 mg/m², 75 ppm     710-10-10 md/m value: 700 mg/m², 75 ppm     710-10-10 md/m value: 700 mg/m², 75 ppm     710-32	Protective eq		
Personal precatitions, protective equipment and emergency procedures: Methods and material for containment and cleaning up:     Not required.       7     Handling and storage Procautions for safe handling Storage requirements:     Use only in well ventilated areas. Keep away from sources of heat and direct sunlight. Do not warehouse in subfreezing conditions. Store tocked up.       8     Exposure controls/personal protection       Components with link values that require monitoring at the workplace:     540.88-5 tert-butyl acetae       9EL (USA)     Long-term value: 950 mg/m <sup>3</sup> , 200 ppm       TVV (USA)     Long-term value: 500 mg/m <sup>3</sup> , 150 ppm       101:19-19-0 isobutyl Acetate     Store provide material (Store provide Store provide St	firefighters:		No special measures required.
Personal precatitions, protective equipment and emergency procedures: Methods and material for containment and cleaning up:     Not required.       7     Handling and storage Procautions for safe handling Storage requirements:     Use only in well ventilated areas. Keep away from sources of heat and direct sunlight. Do not warehouse in subfreezing conditions. Store tocked up.       8     Exposure controls/personal protection       Components with link values that require monitoring at the workplace:     540.88-5 tert-butyl acetae       9EL (USA)     Long-term value: 950 mg/m <sup>3</sup> , 200 ppm       TVV (USA)     Long-term value: 500 mg/m <sup>3</sup> , 150 ppm       101:19-19-0 isobutyl Acetate     Store provide material (Store provide Store provide St			
equipment and emergency procedures: Methods and material for containment and cleaning up:     Not required.       7 Handling and storage Precautions for safe handling Storage requirements:     Use only in well ventilated areas. Keep away from sources of heat and direct sunlight. Do not warehouse in subfreezing conditions. Store locked up.       8 Exposure controls/personal protection Components with limit values that require monitoring at the workplace:     540-88-5 tert-buty lacetate       PEL (USA)     Long-term value: 950 mg/m², 200 ppm TLV (USA)     Long-term value: 950 mg/m², 200 ppm       110-19-0 Isobutyl Acetate     PPEL (USA)     Long-term value: 950 mg/m², 200 ppm       TLV (USA)     Long-term value: 90 mg/m², 150 ppm     Etcl. USA)       1201-130-1400 mg/m², 150 ppm     Etcl. USA)     Long-term value: 150 ppm       TLV (USA)     Long-term value: 100 mg/m³, 150 ppm     Etcl. USA)     Long-term value: 100 mg/m³, 150 ppm       REL (USA)     Long-term value: 100 mg/m³, 150 ppm     Etcl. USA)     Long-term value: 100 mg/m³, 150 ppm       TLV (USA)     Long-term value: 100 mg/m³, 150 ppm     Etcl. USA)     Long-term value: 200 mg/m³, 150 ppm       TLV (USA)     Long-term value: 100 mg/m³, 100 ppm     Etcl. USA)     Long-term value: 200 pg/m³, 50 ppm       TLV (USA)     Long-term value: 200 pg/m³, 50 ppm     Etcl. USA)     Long-t	6 Accidental I	release measures	
Procedures:     Not required.       Methods and material for containment and cleaning up:     Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).       7 Handling and storage     Precautions for safe handling storage requirements:     Use only in well ventilated areas.       8 Exposure controls/personal protection     Keep away from sources of heat and direct sunlight. Do not warehouse in subfreezing conditions. Store looked up.       8 Exposure controls/personal protection     Components with limit values that require monitoring at the workplace:       500-80-85-5 tert-butyl acetate     PEL (USA)     Long-term value: 950 mg/m², 200 ppm       TUV (USA)     Short-term value: 150 ppm     Long-term value: 500 ppm       101-19-0 Isobutyl Acetate     PEL (USA)     Long-term value: 700 mg/m³, 150 ppm       REL (USA)     Long-term value: 100 mg/m³, 150 ppm     REL (USA)       Long-term value: 200 mg/m³, 150 ppm     PEL (USA)     Long-term value: 100 mg/m³       7.05 Sportylene glycol     WEEL (USA)     Long-term value: 100 mg/m³       7.06 Sportyl ketone     PEL (USA)     Long-term value: 200 ppm       7.1V (USA)     Short-term value: 200 mg/m³, 200 ppm     REL (USA)     Long-term value: 200 mg/m³, 200 ppm       7.1V (USA)     Short-term value: 300 mg/m³, 200 ppm	Personal pre	cautions, protective	
Methods and material for containment and cleaning up:     Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).       7 Handling and storage Precautions for safe handling Storage requirements:     Use only in well ventilated areas. Keep away from sources of heat and direct sunlight. Do not warehouse in subfreezing conditions. Store locked up.       8 Exposure controls/personal protection     Components with limit values that require monitoring at the workplace: 540-88-5 tert-butyl accitate PEL (USA)     Long-term value: 950 mg/m², 200 ppm REL (USA)     Long-term value: 950 pg/m², 200 ppm Long-term value: 50 ppm Long-term value: 50 ppm     PEL (USA)       110-19-0 Isobutyl Accitate     PPEL (USA)     Long-term value: 50 ppm Long-term value: 50 ppm     PEL (USA)       75-55 A propylene glycol     WEEL (USA)     Long-term value: 50 ppm     PEL (USA)       108-10-1 methyl isobutyl Accitate     PPEL (USA)     Long-term value: 50 ppm     PEL (USA)       77-55-6 propylene glycol     WEEL (USA)     Short-term value: 50 ppm     PEL (USA)       108-10-1 methyl isobutyl ketone     PEL (USA)     Long-term value: 50 ppm     PEL (USA)       97-87-9 Methyl Propyl Ketone     PEL (USA)     Long-term value: 50 ppm     PEL (USA)       108-10-7 X-10 m value: 50 ppm     Long-term value: 50 ppm     PEL (USA)     Long-term value: 50 ppm		nd emergency	Not required
Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).     7 Handling and storage     Precautions for safe handling     Use only in well ventilated areas. Keep away from sources of heat and direct sunlight. Do not warehouse in subfreezing conditions. Store locked up.     8 Exposure controls/personal protection     Components with limit values that require monitoring at the workplace:     640-88-5 tert-butyl accetate     PEL (USA)     Long-term value: 950 mg/m², 200 ppm     REL (USA)     Long-term value: 950 mg/m², 200 ppm     TLV (USA)     Long-term value: 900 mg/m², 200 ppm     TLV (USA)     Long-term value: 500 ppm     TLV (USA)     Long-term value: 500 ppm     TLV (USA)     Long-term value: 500 ppm     TVV (USA)     Long-term value: 150 ppm     TVV (USA)     Stort-term value: 150 ppm     TVV (USA)     Stort-term value: 200 mg/m², 50 ppm     TVV (USA)   Long-term value: 2		material for	Not required.
Precutions for safe handling Storage requirements:   Use only in well ventilated areas. Keep away from sources of heat and direct sunlight. Do not warehouse in subfreezing conditions. Store locked up.     8 Exposure controls/personal protection     Components with limit values that require monitoring at the workplace:     540-86-5 fort-butyl acetate     PEL (USA)   Long-term value: 950 mg/m³, 200 ppm     REL (USA)   Long-term value: 950 mg/m³, 200 ppm     TUV (USA)   Short-term value: 500 mg/m³, 200 ppm     TUV (USA)   Short-term value: 700 mg/m³, 150 ppm     REL (USA)   Long-term value: 700 mg/m³, 150 ppm     REL (USA)   Long-term value: 700 mg/m³, 150 ppm     TUV (USA)   Short-term value: 700 mg/m³, 150 ppm     VEEL (USA)   Long-term value: 700 mg/m³, 150 ppm     VEEL (USA)   Long-term value: 700 mg/m³, 150 ppm     TVV (USA)   Short-term value: 700 mg/m³, 150 ppm     VEEL (USA)   Long-term value: 700 mg/m³, 100 ppm     REL (USA)   Long-term value: 50 pg/m     Degree m value: 20 pg/m   Edgree pg/col     VEEL (USA)   Long-term value: 700 mg/m³, 75 ppm     Long-term value: 200 mg/m³, 75 ppm   Edgree pg/col     Rel, USA   Long-term value: 700 mg/m³, 76 ppm     Rel, USA			Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).
Precautions for safe handling   Use only in well ventilated areas. Keep away from sources of heat and direct sunlight. Do not warehouse in subfreezing conditions. Store locked up.     8 Exposure controls/personal protection     Components with limit values that require monitoring at the workplace:     540-86-5 tert-buryl acetate     PEL (USA)   Long-term value: 950 mg/m³, 200 ppm     REL (USA)   Long-term value: 950 mg/m³, 200 ppm     TLV (USA)   Short-term value: 950 mg/m³, 200 ppm     TU (USA)   Short-term value: 900 mg/m³, 150 ppm     REL (USA)   Long-term value: 900 mg/m³, 150 ppm     TVV (USA)   Short-term value: 900 pg/m³, 150 ppm     VEEL (USA)   Long-term value: 90 pg/m³     VEEL (USA)   Long-term value: 90 pg/m³     Best 1.0			
Precautions for safe handling   Use only in well ventilated areas. Keep away from sources of heat and direct sunlight. Do not warehouse in subfreezing conditions. Store locked up.     8 Exposure controls/personal protection     Components with limit values that require monitoring at the workplace:     540-86-5 tert-buryl acetate     PEL (USA)   Long-term value: 950 mg/m³, 200 ppm     REL (USA)   Long-term value: 950 mg/m³, 200 ppm     TLV (USA)   Short-term value: 950 mg/m³, 200 ppm     TU (USA)   Short-term value: 900 mg/m³, 150 ppm     REL (USA)   Long-term value: 900 mg/m³, 150 ppm     TVV (USA)   Short-term value: 900 pg/m³, 150 ppm     VEEL (USA)   Long-term value: 90 pg/m³     VEEL (USA)   Long-term value: 90 pg/m³     Best 1.0	7 Handling ar	nd storage	
Storage requirements:   Keep away from sources of heat and direct sunlight. Do not warehouse in subfreezing conditions. Store locked up.     8 Exposure controls/personal protection     Components with limit values that require monitoring at the workplace:     540-88-5 tert-buryl acetate     PEL (USA)   Long-term value: 950 mg/m³, 200 ppm     REL (USA)   Long-term value: 950 mg/m³, 200 ppm     TLV (USA)   Long-term value: 700 mg/m³, 150 ppm     REL (USA)   Long-term value: 700 mg/m³, 150 ppm     TLV (USA)   Long-term value: 50 ppm     97-55-6 propylene glycol   TUV (USA)     WEEL (USA)   Long-term value: 100 mg/m³.   100 ppm     97-55-6 propylene glycol   TUV (USA)   Short-term value: 100 mg/m³.   100 ppm     97-55-6 propylene glycol   Tuv (USA)   Short-term value: 300 mg/m³.   100 ppm     97-55-6 propylene glycol   Tuv (USA)   Short-term value: 300 mg/m³.   100 ppm     97-55-6 propylene glycol   Tuv (USA)   Short-term value: 300 mg/m³.   100 ppm     97-55-6 propylene glycol   Tuv (USA)   Short-term value: 300 mg/m³.   100 ppm     97-55-6 propylene glycol   Tuv (USA)   Short-term value: 700 mg/m³.   200 ppm     961. (USA)			Use only in well ventilated areas.
8 Exposure controls/personal protection       Components with limit values that require monitoring at the workplace:       540-88-5 tert-butyl acetate     PEL (USA)     Long-term value: 950 mg/m³, 200 ppm       REL (USA)     Long-term value: 500 pg/m³, 200 ppm       TLV (USA)     Long-term value: 50 ppm       110-19-0 Isobutyl Acetate     PEL (USA)     Long-term value: 700 mg/m³, 150 ppm       REL (USA)     Long-term value: 700 mg/m³, 160 ppm     TLV (USA)     Short-term value: 150 ppm       TLV (USA)     Long-term value: 50 ppm     TLV (USA)     Long-term value: 50 ppm       TLV (USA)     Long-term value: 100 mg/m³     TOP mg/m³     TOP mg/m³       VEEL (USA)     Long-term value: 100 mg/m³     TOP mg/m³     TOP mg/m³       VEEL (USA)     Long-term value: 200 mg/m³, 100 ppm     REL (USA)     Short-term value: 200 mg/m³, 50 ppm       TLV (USA)     Short-term value: 200 mg/m³, 200 ppm     REL (USA)     Long-term value: 20 ppm       Long-term value: 200 mg/m³, 200 ppm     REL (USA)     Long-term value: 20 ppm     TLV (USA)       Mort-term value: 200 ppm     REL (USA)     Long-term value: 20 ppm     TLV (USA)     Short-term value: 50 ppm     TLV (USA)     Short-term			Keep away from sources of heat and direct sunlight. Do not warehouse in subfreezing conditions.
Components with limit values that require monitoring at the workplace:       540-88-5 tert-butyl acetate       PEL (USA)     Long-term value: 950 mg/m³, 200 ppm       REL (USA)     Long-term value: 950 mg/m³, 200 ppm       LONg-term value: 950 mg/m³, 200 ppm       LONg-term value: 50 ppm       LONg-term value: 50 ppm       LONg-term value: 700 mg/m³, 150 ppm       REL (USA)     Long-term value: 700 mg/m³, 150 ppm       LONg-term value: 700 mg/m³, 150 ppm       LONg-term value: 700 mg/m³, 150 ppm       LONg-term value: 50 ppm       Tot (USA)     Long-term value: 10 mg/m³       LONg-term value: 10 mg/m³       VEEL (USA)     Long-term value: 20 mg/m³, 100 ppm       REL (USA)     Long-term value: 200 mg/m³, 75 ppm       LONg-term value: 200 mg/m³, 200 ppm       REL (USA)     Long-ter			Store locked up.
Components with limit values that require monitoring at the workplace:       540-88-5 tert-butyl acetate       PEL (USA)     Long-term value: 950 mg/m³, 200 ppm       REL (USA)     Long-term value: 950 mg/m³, 200 ppm       LONg-term value: 950 mg/m³, 200 ppm       LONg-term value: 50 ppm       LONg-term value: 50 ppm       LONg-term value: 700 mg/m³, 150 ppm       REL (USA)     Long-term value: 700 mg/m³, 150 ppm       LONg-term value: 700 mg/m³, 150 ppm       LONg-term value: 700 mg/m³, 150 ppm       LONg-term value: 50 ppm       Tot (USA)     Long-term value: 10 mg/m³       LONg-term value: 10 mg/m³       VEEL (USA)     Long-term value: 20 mg/m³, 100 ppm       REL (USA)     Long-term value: 200 mg/m³, 75 ppm       LONg-term value: 200 mg/m³, 200 ppm       REL (USA)     Long-ter			
540-88-5 tert-butyl acetate     PEL (USA)   Long-term value: 950 mg/m³, 200 ppm     REL (USA)   Long-term value: 150 ppm     LV (USA)   Short-term value: 150 ppm     110-19-0 Isobutyl Acetate   PEL (USA)     PEL (USA)   Long-term value: 700 mg/m³, 150 ppm     REL (USA)   Long-term value: 700 mg/m³, 150 ppm     REL (USA)   Long-term value: 700 mg/m³, 150 ppm     Long-term value: 100 ppm   Long-term value: 50 ppm     Jobstower   Short-term value: 100 mg/m³     75-55-6   propylene glycol     WEEL (USA)   Long-term value: 200 mg/m³     108-10-1 methyl isobutyl ketone   PEL (USA)     PEL (USA)   Long-term value: 205 mg/m³, 50 ppm     REL (USA)   Short-term value: 205 mg/m³, 50 ppm     TLV (USA)   Short-term value: 205 mg/m³, 50 ppm     TLV (USA)   Short-term value: 205 mg/m³, 50 ppm     TLV (USA)   Long-term value: 75 ppm     Long-term value: 205 mg/m³, 200 ppm   Long-term value: 700 mg/m³, 200 ppm     REL (USA)	8 Exposure co	ontrols/personal prot	rection
PEL (USA)     Long-term value: 950 mg/m³, 200 ppm       REL (USA)     Long-term value: 50 ppm       TLV (USA)     Short-term value: 50 ppm <b>110-19-0 Isobutyl Acetate</b> PEL (USA)       PEL (USA)     Long-term value: 700 mg/m³, 150 ppm       REL (USA)     Long-term value: 700 mg/m³, 150 ppm       REL (USA)     Long-term value: 700 mg/m³, 150 ppm       Long-term value: 50 ppm     Long-term value: 50 ppm       Long-term value: 50 ppm     Long-term value: 50 ppm       VEEL (USA)     Long-term value: 10 mg/m³ <b>108-10-1 methyl isobutyl ketone</b> PEL       PEL (USA)     Long-term value: 200 mg/m³, 100 ppm       REL (USA)     Long-term value: 200 mg/m³, 75 ppm       Long-term value: 205 mg/m³, 50 ppm     Long-term value: 205 mg/m³, 50 ppm       BEI, A3 <b>107-87-9 Methyl Propyl Ketone</b> PEL (USA)     Long-term value: 70 pg/m³, 200 ppm       REL (USA)     Long-term value: 50 pg/m³, 150 ppm       TV (USA)     Short-term value: 50 pg/m³, 150 ppm       TV (USA)     Short-term value: 60 pg/m³, 150 ppm       TV (USA)     Long-term value: 50 ppm <b>130-20-7 xytene (mix)</b> PME       PEL (U	Components	with limit values that r	equire monitoring at the workplace:
REL (USA)     Long-term value: 950 mg/m³, 200 ppm       TLV (USA)     Short-term value: 50 ppm       110-19-0 Isobutyl Acetate     PEL (USA)       PEL (USA)     Long-term value: 700 mg/m³, 150 ppm       REL (USA)     Long-term value: 700 mg/m³, 150 ppm       TLV (USA)     Short-term value: 700 mg/m³, 150 ppm       TLV (USA)     Short-term value: 50 ppm <b>57-55-6 propyiene glycol</b> WEEL (USA)       WEEL (USA)     Long-term value: 10 mg/m³       108-10-1 methyl isobutyl ketone     PE       PEL (USA)     Long-term value: 205 mg/m³, 50 ppm       Long-term value: 205 mg/m³, 50 ppm     Long-term value: 205 mg/m³, 50 ppm       TLV (USA)     Short-term value: 20 ppm       BEI, A3     107-87-9 Methyl Propik Ketone       PEL (USA)     Long-term value: 700 mg/m³, 200 ppm       REL (USA)     Long-term value: 700 ppm       REL (USA)     Long-term value: 700 ppm       REL (USA)     Long-term value: 700 mg/m³, 200 ppm       REL (USA)     Long-term value: 700 ppm       REL (USA)     Long-term value: 50 ppm       TLV (USA)     Short-term value: 50 ppm       TLV (USA)     Short-term value: 425 mg/m³,	540-88-5 tert-	-butyl acetate	· · · ·
TLV (USA)     Short-term value: 150 ppm Long-term value: 50 ppm <b>110-19-0 Isobutyl Acetate</b> PEL (USA)     Long-term value: 700 mg/m³, 150 ppm       REL (USA)     Long-term value: 50 ppm       TLV (USA)     Short-term value: 50 ppm <b>57-55-6 propylene glycol</b> Uorg-term value: 100 mg/m³ <b>WEEL</b> (USA)     Long-term value: 10 mg/m³ <b>108-10-1 methyl isobutyl ketone</b> PEL (USA)     Long-term value: 300 mg/m³, 75 ppm       Long-term value: 205 mg/m³, 50 ppm       TLV (USA)     Short-term value: 300 mg/m³, 75 ppm       Long-term value: 200 pmg/m³, 50 ppm       TLV (USA)     Short-term value: 200 mg/m³, 50 ppm       TLV (USA)     Short-term value: 200 pg/m³, 50 ppm       TLV (USA)     Short-term value: 200 pg/m³, 50 ppm       TLV (USA)     Long-term value: 20 ppm       BEI, A3     Long-term value: 20 ppm       DEI, A3     Long-term value: 700 mg/m³, 100 ppm       TLV (USA)     Long-term value: 50 ppm <b>107-87-9 Methyl Propyl Ketone</b> PEL (USA)       PEL (USA)     Long-term value: 50 ppm <b>108-65-6 PM acetate</b> WEEL (USA)       WEEL (USA)     Long-term valu	PEL (USA)	Long-term value: 950 m	g/m³, 200 ppm
Long-term value: 50 ppm     110-19-0 Isobutyl Acetate     PEL (USA)   Long-term value: 700 mg/m³, 150 ppm     REL (USA)   Long-term value: 50 ppm     57-55-6 propylene glycol     WEEL (USA)   Long-term value: 10 mg/m³     108-10-1 methyl isobutyl ketone     PEL (USA)   Long-term value: 410 mg/m³, 100 ppm     REL (USA)   Short-term value: 205 mg/m³, 50 ppm     TLV (USA)   Short-term value: 205 mg/m³, 50 ppm     REL (USA)   Short-term value: 75 ppm     Long-term value: 20 ppm   BEI, A3     107-87-9 Methyl Propyl Ketone   PEL (USA)     PEL (USA)   Long-term value: 700 pg/m³, 50 ppm     TLV (USA)   Short-term value: 700 pg/m³, 50 ppm     TUV (USA)   Short-term value: 700 pg/m³, 50 ppm     TLV (USA)   Long-term value: 700 ppm     REL (USA)   Long-term value: 700 ppm     REL (USA)   Long-term value: 530 mg/m³, 150 ppm     TLV (USA)   Short-term value: 50 ppm     108-65-6 PM acetate   PEL (USA)     WEEL (USA)   Long-term value: 435 mg/m³, 100 ppm     TLV (USA)   Short-term value: 435 mg/m³, 100 ppm     PEL (USA)   Long-term value: 435 mg/m³, 100 ppm	REL (USA)		
110-19-0 Isobutyl Acetate     PEL (USA)   Long-term value: 700 mg/m³, 150 ppm     REL (USA)   Short-term value: 150 ppm     Long-term value: 150 ppm   Long-term value: 150 ppm     S7-55-6 propylene glycol   Short-term value: 10 mg/m³     WEEL (USA)   Long-term value: 10 mg/m³     108-10-1 methyl isobutyl ketone   PEL (USA)     PEL (USA)   Long-term value: 300 mg/m³, 100 ppm     REL (USA)   Short-term value: 300 mg/m³, 75 ppm     Long-term value: 200 pm   BEI, A3     107-87-9 Methyl Propyl Ketone     PEL (USA)   Long-term value: 700 mg/m³, 200 ppm     REL (USA)   Long-term value: 700 mg/m³, 200 ppm     REL (USA)   Long-term value: 700 mg/m³, 200 ppm     REL (USA)   Long-term value: 700 mg/m³, 100 ppm     TLV (USA)   Short-term value: 150 ppm     108-65-6 PM acetate   Mateiate     WEEL (USA)   Long-term value: 50 ppm     1330-20-7 xyterm (mix)   Short-term value: 300 pm³, 100 ppm     REL (USA)   Long-term value: 435 mg/m³, 100 ppm     REL (USA)   Long-term value: 435 mg/m³, 100 ppm     REL (USA)   Short-term value: 435 mg/m³, 100 ppm     Bel, A4   Short-term value: 43			
PEL (USA)   Long-term value: 700 mg/m³, 150 ppm     REL (USA)   Long-term value: 150 ppm     TLV (USA)   Short-term value: 150 ppm     box   Long-term value: 10 mg/m³ <b>57-55-6 propylene glycol</b> WEEL (USA)     WEEL (USA)   Long-term value: 10 mg/m³ <b>108-10-1 methyl isobutyl ketone</b> PEL     PEL (USA)   Long-term value: 410 mg/m³, 100 ppm     REL (USA)   Short-term value: 205 mg/m³, 50 ppm     Long-term value: 205 mg/m³, 50 ppm     Long-term value: 205 mg/m³, 50 ppm     TLV (USA)   Short-term value: 75 ppm     Long-term value: 70 ppm     BEI, A3 <b>107-87-9 Methyl Propyl Ketone</b> PEL (USA)   Long-term value: 700 mg/m³, 200 ppm     REL (USA)   Long-term value: 700 mg/m³, 200 ppm     REL (USA)   Long-term value: 50 ppm <b>108-65-6 PM acetate</b> Meetate     WEEL (USA)   Long-term value: 50 ppm <b>1030-20-7 xylene (mix)</b> Meetate 435 mg/m³, 100 ppm     REL (USA)   Long-term value: 435 mg/m³, 100 ppm     REL (USA)   Long-term value: 435 mg/m³, 100 ppm     REL (USA)   Long-term value: 435 mg/m³, 100 ppm     Long-term va			n
REL (USA)   Long-term value: 700 mg/m³, 150 ppm     TLV (USA)   Short-term value: 100 ppm     Long-term value: 50 ppm   Long-term value: 10 mg/m³ <b>57-55-6 propylene glycol</b> WEEL (USA)     Long-term value: 10 mg/m³   108-10-1 methyl isobutyl ketone     PEL (USA)   Long-term value: 10 mg/m³, 100 ppm     REL (USA)   Long-term value: 300 mg/m³, 150 ppm     LONg-term value: 205 mg/m³, 50 ppm   Long-term value: 205 mg/m³, 50 ppm     TLV (USA)   Short-term value: 205 mg/m³, 50 ppm     BEL, A3   Short-term value: 205 mg/m³, 50 ppm     BEL, A3   Long-term value: 205 ppm     BEL, A3   Long-term value: 20 ppm     BEL, A3   Long-term value: 20 ppm     BEL, A3   Long-term value: 500 ppm     REL (USA)   Long-term value: 500 ppm     TLV (USA)   Short-term value: 50 ppm <b>108-65-6 PM acetate</b> MEEL     WEEL (USA)   Long-term value: 50 ppm <b>1330-20-7 xyt=rm</b> value: 435 mg/m³, 100 ppm     REL (USA)   Long-term value: 435 mg/m³, 100 ppm     REL (USA)   Long-term value: 435 mg/m³, 100 ppm     REL (USA)   Short-term value: 435 mg/m³, 100 ppm     Long-term value: 435 mg/m³,			a/aa3 450 mmm
TLV (USA)   Short-term value: 150 ppm     57-55-6 propylene glycol     WEEL (USA)   Long-term value: 10 mg/m³     108-10-1 methyl isobutyl ketone     PEL (USA)   Long-term value: 410 mg/m³, 100 ppm     REL (USA)   Short-tern value: 205 mg/m³, 50 ppm     LOng-term value: 205 mg/m³, 50 ppm   Long-term value: 205 mg/m³, 50 ppm     TLV (USA)   Short-tern value: 200 ppm     BEI, A3   Or-87-9 Methyl Propyl Ketone     PEL (USA)   Long-term value: 200 ppm     BEI, A3   Iong-tern value: 500 mg/m³, 200 ppm     REL (USA)   Long-term value: 500 ppm     TUV (USA)   Short-term value: 500 ppm     PEL (USA)   Long-term value: 500 ppm     TUV (USA)   Short-term value: 500 ppm     TUV (USA)   Long-term value: 500 ppm     TUV (USA)   Short-term value: 400 ppm     TUV (USA)   Long-term value: 500 ppm     1030-20-7 xylene (mix)   PEL (USA)     PEL (USA)   Long-term value: 435 mg/m³, 100 ppm     REL (USA)   Long-term value: 435 mg/m³, 100 ppm     REL (USA)   Short-term value: 655 mg/m³, 100 ppm     Long-term value: 435 mg/m³, 150 ppm   Long-term value: 435 mg/m³, 100 ppm	```		
Long-term value: 50 ppm <b>57-55-6 propylene glycol</b> WEEL (USA)   Long-term value: 10 mg/m³ <b>108-10-1 methyl isobutyl ketone</b> PEL (USA)   Long-term value: 300 mg/m³, 75 ppm     Long-term value: 205 mg/m³, 50 ppm     Long-term value: 205 mg/m³, 50 ppm     TLV (USA)   Short-term value: 75 ppm     Long-term value: 20 ppm     BEI, A3 <b>107-87-9 Methyl Propyl Ketone</b> PEL (USA)   Long-term value: 700 mg/m³, 200 ppm     REL (USA)   Long-term value: 530 mg/m³, 150 ppm     TLV (USA)   Short-term value: 500 ppm     REL (USA)   Long-term value: 150 ppm     TLV (USA)   Short-term value: 50 ppm     TLV (USA)   Long-term value: 50 ppm <b>108-65-6 PM acetate 1030-20-7 xylene (mix)</b> PEL (USA)   Long-term value: 50 ppm <b>1330-20-7 xylene (mix) P</b> PEL (USA)   Long-term value: 435 mg/m³, 100 ppm     Long-term value: 435 mg/m³, 100 ppm   Long-term value: 435 mg/m³, 100 ppm     Long-term value: (150) ppm   Long-term value: (150) ppm     Long-term value: (150) ppm   Long-term value: (150) ppm     Long-term value: (150) ppm   Long-term val			
57-55-6 propylene glycol     WEEL (USA)   Long-term value: 10 mg/m³     108-10-1 methyl isobutyl ketone     PEL (USA)   Long-term value: 410 mg/m³, 100 ppm     REL (USA)   Short-term value: 205 mg/m³, 75 ppm     Long-term value: 205 mg/m³, 50 ppm     TLV (USA)   Short-term value: 75 ppm     Long-term value: 20 ppm     BEI, A3     107-87-9 Methyl Propyl Ketone     PEL (USA)   Long-term value: 700 mg/m³, 200 ppm     BEI, A3     107-87-9 Methyl Propyl Ketone     PEL (USA)   Long-term value: 700 mg/m³, 200 ppm     BEI, A3     107-87-9 Methyl Propyl Ketone     PEL (USA)   Long-term value: 700 mg/m³, 200 ppm     REL (USA)   Long-term value: 700 mg/m³, 150 ppm     TLV (USA)   Short-term value: 150 ppm     108-65-6 PM acetate   MEEL (USA)     WEEL (USA)   Long-term value: 50 ppm     1330-20-7 xylene (mix)   PEL (USA)     PEL (USA)   Long-term value: 435 mg/m³, 100 ppm     Long-term value: 655 mg/m³, 150 ppm   Long-term value: 435 mg/m³, 100 ppm     REL (USA)   Short-term value: 655 mg/m³, 150 ppm     Long-term value: (150) ppm   Long-term value: (15	1LV (USA)	Long-term value: 50 pp	n
WEEL (USA)   Long-term value: 10 mg/m³     108-10-1   methyl isobutyl ketone     PEL (USA)   Long-term value: 410 mg/m³, 100 ppm     REL (USA)   Short-term value: 300 mg/m³, 75 ppm     Long-term value: 205 mg/m³, 50 ppm   Long-term value: 75 ppm     Long-term value: 205 mg/m³, 50 ppm   Bit A3     107-87-9   Methyl Propyl Ketone     PEL (USA)   Long-term value: 700 mg/m³, 200 ppm     REL (USA)   Long-term value: 700 mg/m³, 200 ppm     REL (USA)   Long-term value: 530 mg/m³, 150 ppm     TLV (USA)   Short-term value: 500 mg/m³, 150 ppm     TLV (USA)   Short-term value: 50 ppm     108-65-6 PM acetate   Macetate     WEEL (USA)   Long-term value: 50 ppm     1330-20-7 xylene (mix)   Short-term value: 655 mg/m³, 100 ppm     REL (USA)   Short-term value: 655 mg/m³, 150 ppm     Long-term value: 435 mg/m³, 100 ppm   Long-term value: 435 mg/m³, 100 ppm     REL (USA)   Short-term value: 655 mg/m³, 150 ppm     Long-term value: 435 mg/m³, 100 ppm   Long-term value: 435 mg/m³, 100 ppm     REL (USA)   Short-term value: 6150 ppm     Long-term value: (150) ppm   Long-term value: (150) ppm     Long-term value: (100	57-55-6 prop		
PEL (USA)   Long-term value: 410 mg/m³, 100 ppm     REL (USA)   Short-term value: 300 mg/m³, 75 ppm     Long-term value: 205 mg/m³, 50 ppm     TLV (USA)   Short-term value: 205 mg/m³, 50 ppm     BEI, A3 <b>107-87-9 Methyl Propyl Ketone</b> PEL (USA)   Long-term value: 700 mg/m³, 200 ppm     REL (USA)   Long-term value: 700 mg/m³, 150 ppm     TLV (USA)   Short-term value: 530 mg/m³, 150 ppm     TLV (USA)   Short-term value: 150 ppm <b>108-65-6 PM acetate</b> WEEL (USA)   Long-term value: 50 ppm <b>1330-20-7 xylene (mix)</b> PEL (USA)   Long-term value: 50 ppm     LONG-term value: 435 mg/m³, 100 ppm     REL (USA)   Long-term value: 435 mg/m³, 100 ppm     LONG-term value: (150 ppm     LONG-term value: (150) ppm     LONG-term value: (150) ppm     LONG-term value: (150) ppm     BEI, A4			/m³
REL (USA)   Short-term value: 300 mg/m³, 75 ppm Long-term value: 205 mg/m³, 50 ppm     TLV (USA)   Short-term value: 75 ppm Long-term value: 20 ppm BEI, A3 <b>107-87-9 Methyl Propyl Ketone</b> PEL (USA)   Long-term value: 700 mg/m³, 200 ppm     REL (USA)   Long-term value: 530 mg/m³, 150 ppm     TLV (USA)   Short-term value: 150 ppm <b>108-65-6 PM acetate</b> WEEL (USA)   Long-term value: 50 ppm <b>1330-20-7 xylene (mix)</b> PEL (USA)   Long-term value: 435 mg/m³, 100 ppm     REL (USA)   Long-term value: 435 mg/m³, 100 ppm     TLV (USA)   Short-term value: 655 mg/m³, 100 ppm     TLV (USA)   Short-term value: 655 mg/m³, 100 ppm     REL (USA)   Long-term value: 655 mg/m³, 100 ppm     Long-term value: 655 mg/m³, 100 ppm   Long-term value: 655 mg/m³, 100 ppm     TLV (USA)   Short-term value: 655 mg/m³, 100 ppm     Long-term value: (150) ppm   Long-term value: (150) ppm     Long-term value: (150) ppm   Long-term value: (150) ppm     BEI, A4   BEI, A4	108-10-1 met	hyl isobutyl ketone	
Long-term value: 205 mg/m³, 50 ppm     TLV (USA)   Short-term value: 75 ppm     Long-term value: 20 ppm     BEI, A3 <b>107-87-9 Methyl Propyl Ketone</b> PEL (USA)   Long-term value: 700 mg/m³, 200 ppm     REL (USA)   Long-term value: 530 mg/m³, 150 ppm     TLV (USA)   Short-term value: 50 ppm <b>108-65-6 PM acetate</b> WEEL (USA)   Long-term value: 50 ppm <b>1330-20-7 xylene (mix)</b> PEL (USA)   Long-term value: 435 mg/m³, 100 ppm     REL (USA)   Long-term value: 435 mg/m³, 100 ppm     REL (USA)   Long-term value: 435 mg/m³, 100 ppm     TLV (USA)   Short-term value: (150 ppm     Long-term value: (150) ppm   Long-term value: (150) ppm     BEI, A4   Short-term value: (100) NIC-20 ppm	PEL (USA)	Long-term value: 410 m	g/m³, 100 ppm
TLV (USA)Short-term value: 75 ppm Long-term value: 20 ppm BEI, A3107-87-9 Methyl Propyl KetonePEL (USA)Long-term value: 700 mg/m³, 200 ppm REL (USA)REL (USA)Long-term value: 530 mg/m³, 150 ppmTLV (USA)Short-term value: 150 ppm108-65-6 PM acetateWEEL (USA)Long-term value: 50 ppm1330-20-7 xylene (mix)PEL (USA)Long-term value: 435 mg/m³, 100 ppm Long-term value: 435 mg/m³, 100 ppmTLV (USA)Short-term value: 435 mg/m³, 100 ppm Long-term value: 435 mg/m³, 100 ppm BEI, A4	REL (USA)	Short-term value: 300 m	ng/m³, 75 ppm
Long-term value: 20 ppm BEI, A3 <b>107-87-9 Methyl Propyl Ketone</b> PEL (USA)Long-term value: 700 mg/m³, 200 ppm REL (USA)REL (USA)Long-term value: 530 mg/m³, 150 ppmTLV (USA)Short-term value: 150 ppm <b>108-65-6 PM acetate</b> WEEL (USA)Long-term value: 50 ppm <b>1330-20-7 xylene (mix)</b> PEL (USA)Long-term value: 435 mg/m³, 100 ppmREL (USA)Short-term value: 435 mg/m³, 100 ppmTLV (USA)Short-term value: 435 mg/m³, 100 ppmTLV (USA)Short-term value: (150) ppm Long-term value: (150) ppm BEI, A4	<b>T</b> L \ ( (110 A )		
BEI, A3     107-87-9 Methyl Propyl Ketone     PEL (USA)   Long-term value: 700 mg/m³, 200 ppm     REL (USA)   Long-term value: 530 mg/m³, 150 ppm     TLV (USA)   Short-term value: 150 ppm     108-65-6 PM acetate   WEEL (USA)     WEEL (USA)   Long-term value: 50 ppm     1330-20-7 xylene (mix)   PEL (USA)     PEL (USA)   Long-term value: 435 mg/m³, 100 ppm     REL (USA)   Short-term value: 655 mg/m³, 150 ppm     Long-term value: 435 mg/m³, 100 ppm   Long-term value: 435 mg/m³, 100 ppm     TLV (USA)   Short-term value: (150) ppm     Long-term value: (150) ppm   Long-term value: (150) ppm     BEI, A4   BEI, A4	ILV (USA)	Short-term value: 75 pp	m m
107-87-9 Methyl Propyl KetonePEL (USA)Long-term value: 700 mg/m³, 200 ppmREL (USA)Long-term value: 530 mg/m³, 150 ppmTLV (USA)Short-term value: 150 ppm108-65-6 PM acetateWEEL (USA)Long-term value: 50 ppm1330-20-7 xylene (mix)PEL (USA)Long-term value: 435 mg/m³, 100 ppmREL (USA)Long-term value: 655 mg/m³, 150 ppmLong-term value: 435 mg/m³, 100 ppmTLV (USA)Short-term value: 655 mg/m³, 100 ppmLong-term value: 435 mg/m³, 100 ppmBEL, (USA)Short-term value: (150) ppmLong-term value: 435 mg/m³, 100 ppmLong-term value: 435 mg/m³, 100 ppmREL (USA)Short-term value: 655 mg/m³, 150 ppmLong-term value: 435 mg/m³, 100 ppmTLV (USA)Short-term value: (150) ppmBEI, A4		BEI, A3	
PEL (USA)Long-term value: 700 mg/m³, 200 ppmREL (USA)Long-term value: 530 mg/m³, 150 ppmTLV (USA)Short-term value: 150 ppm <b>108-65-6 PM acetate</b> WEEL (USA)Long-term value: 50 ppm <b>1330-20-7 xylene (mix)</b> PEL (USA)Long-term value: 435 mg/m³, 100 ppmREL (USA)Short-term value: 655 mg/m³, 150 ppmLong-term value: 435 mg/m³, 100 ppmTLV (USA)Short-term value: (150 ppmLong-term value: (100) NIC-20 ppmBEI, A4	107-87-9 Met		
REL (USA)   Long-term value: 530 mg/m³, 150 ppm     TLV (USA)   Short-term value: 150 ppm <b>108-65-6 PM acetate</b> WEEL (USA)   Long-term value: 50 ppm <b>1330-20-7 xylene (mix)</b> PEL (USA)   Long-term value: 435 mg/m³, 100 ppm     REL (USA)   Long-term value: 655 mg/m³, 100 ppm     REL (USA)   Short-term value: 655 mg/m³, 100 ppm     TLV (USA)   Short-term value: 655 mg/m³, 100 ppm     TLV (USA)   Short-term value: 6150 ppm     Long-term value: (150) ppm   Long-term value: (150) ppm     BEI, A4   A4	PEL (USA)	Long-term value: 700 m	
108-65-6 PM acetate     WEEL (USA)     Long-term value: 50 ppm     1330-20-7 xylene (mix)     PEL (USA)     Long-term value: 435 mg/m³, 100 ppm     REL (USA)     Short-term value: 655 mg/m³, 100 ppm     LONg-term value: 655 mg/m³, 150 ppm     LONg-term value: 435 mg/m³, 100 ppm     TLV (USA)     Short-term value: (150) ppm     Long-term value: (150) ppm     Long-term value: (100) NIC-20 ppm     BEI, A4	REL (USA)	Long-term value: 530 m	g/m³, 150 ppm
WEEL (USA)   Long-term value: 50 ppm <b>1330-20-7 xylene (mix)</b> PEL (USA)   Long-term value: 435 mg/m³, 100 ppm     REL (USA)   Short-term value: 655 mg/m³, 150 ppm     Long-term value: 435 mg/m³, 100 ppm     TLV (USA)   Short-term value: (150) ppm     Long-term value: (150) ppm   Long-term value: (100) NIC-20 ppm     BEI, A4   BEI, A4	· · · · ·		pm
<b>1330-20-7 xylene (mix)</b> PEL (USA)   Long-term value: 435 mg/m³, 100 ppm     REL (USA)   Short-term value: 655 mg/m³, 150 ppm     Long-term value: 435 mg/m³, 100 ppm     TLV (USA)   Short-term value: (150) ppm     Long-term value: (150) ppm     Long-term value: (100) NIC-20 ppm     BEI, A4			
PEL (USA)   Long-term value: 435 mg/m³, 100 ppm     REL (USA)   Short-term value: 655 mg/m³, 150 ppm     Long-term value: 435 mg/m³, 100 ppm     TLV (USA)   Short-term value: (150) ppm     Long-term value: (150) ppm     Long-term value: (100) NIC-20 ppm     BEI, A4			n
REL (USA)Short-term value: 655 mg/m³, 150 ppm Long-term value: 435 mg/m³, 100 ppmTLV (USA)Short-term value: (150) ppm Long-term value: (100) NIC-20 ppm BEI, A4			a/m3 400 mmm
Long-term value: 435 mg/m³, 100 ppm TLV (USA) Short-term value: (150) ppm Long-term value: (100) NIC-20 ppm BEI, A4			
TLV (USA) Short-term value: (150) ppm Long-term value: (100) NIC-20 ppm BEI, A4	REL (USA)	l ong-term value: 655 m	g/m², 100 ppm
Long-term value: (100) NIC-20 ppm BEI, A4	TLV (USA)		
	(00, ()	Long-term value: (100)	NIC-20 ppm
		-	
ethyl methyl ketoxime			
WEEL (USA) Long-term value: 10 ppm DSEN	WEEL (USA)	Long-term value: 10 ppi	n
Ingredients with biological limit values:			Jes:
108-10-1 methyl isobutyl ketone   BEI (USA)   1 mg/L			
BEI (USA) 1 mg/L Medium: urine		edium: urine	
Time: end of shift	Ti	me: end of shift	
Parameter: MIBK	Pa	arameter: MIBK	
(Contd. on page 3)			(Contd. on page 3)

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Trade name: BLACK RUST COVERTER/PRIMER

	Contd. of page 2	<u>2)</u>
1330-20-7 xylene (mix)		
BEI (USA) 1.5 g/g creatinine		1
Medium: urine		
Time: end of shift		
Parameter: Methylhippuric	acids	
Hygienic protection:	Immediately remove all soiled and contaminated clothing.	7
	Wash hands after use.	
	Do not eat or drink while working.	
Breathing equipment:	Not required.	
Hand protection:	Nitrile gloves.	
	The glove material must be impermeable and resistant to the substance.	
Eye protection:	Tightly sealed goggles	
<b>7</b> - 1	· · · · · · · · · · · · · · · · · · ·	

9 Physical and chemical properties		
Appearance:	Liquid.	
Odor:	Aromatic	
Odor threshold:	Not determined.	
pH-value:	Not determined.	
Melting point/Melting range	Undetermined.	
Boiling point:	101 °C (213.8 °F)	
Flash point:	18 °C (64.4 °F)	
Flammability (solid, gas):	Highly flammable.	
Decomposition temperature:	Not determined.	
Auto igniting:	Product is not self-igniting.	
Danger of explosion:	In use, may form flammable/explosive vapour-air mixture.	
Lower Explosion Limit:	2.4 Vol %	
Upper Explosion Limit:	10.5 Vol %	
Vapor pressure:	Not determined.	
Vapor density	Not determined.	
Evaporation rate	Not determined.	
Partition coefficient: n-octonal/water	: Not determined.	
Solubility:	Not determined.	
Viscosity:	Not determined.	
Water:	0.0 %	

## **10 Stability and reactivity**

Conditions to avoid:	No decomposition if used according to specifications.
Possibility of hazardous reactions:	No dangerous reactions known.
Incompatible materials:	No further relevant information available.
Hazardous decomposition:	No dangerous decomposition products known.
•	

# **11 Toxicological information**

LD/LC50 v	LD/LC50 values that are relevant for classification:		
110-19-0 I	110-19-0 Isobutyl Acetate		
Oral	LD50	4,763 mg/kg (rbt)	
108-10-1 r	nethyl iso	butyl ketone	
Oral	LD50	2,100 mg/kg (rat)	
Dermal	LD50	16,000 mg/kg (rab)	
Inhalative	LC50/4 h	8.3-16.6 mg/l (rat)	
108-65-6 F	PM acetate	9	
Oral	LD50	8,500 mg/kg (rat)	
Inhalative	LC50/4 h	35.7 mg/l (rat)	
1330-20-7	xylene (m		
Oral		8,700 mg/kg (rat)	
Dermal	LD50	2,000 mg/kg (rbt)	
Inhalative	Inhalative LC50/4 h 6,350 mg/l (rat)		
ethyl met	ethyl methyl ketoxime		
Oral	Oral LD50 100 mg/kg (ATE)		
	3,700 mg/kg (rat)		
Dermal			
	200-2,000 mg/kg (rat)		
Inhalative	Inhalative LC50/4 h 20 mg/l (rat)		
Informatio	Information on toxicological effects: No data available.		
		(Contd. on page 4)	

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Skin effects: Eye effects: Sensitization:	(Contd. of page 3) No irritating effect. No sensitizing effects known.	
12 Ecological information		]
Aquatic toxicity: Persistence and degradability: Other information:	Hazardous for water, do not empty into drains. The product is degradable after prolonged exposure to natural weathering processes.	

(HCFC's), perfluorocarbons (PFC's), heavy metals (chromium, lead, cadmium), or chlorinated
solvents.
No further relevant information available.
No further relevant information available.
No further relevant information available.

## **13 Disposal considerations**

Dispose of in accordance with local, state, and federal regulations. Do not puncture, incinerate, or compact. Partially empty cans must be disposed of responsibly. Do not heat or cut empty containers with electric or gas torches. **Recommendation:** Completely empty cans should be recycled.

### **14 Transport information**

UN-Number	
DOT	UN1263
ADR	1263 Paint
Transport hazard class(es):	
Class	3 Flammable liquids
Special precautions for user:	Warning: Flammable liquids
EMS Number:	F-E,S-Ĕ
Stowage Category	B
Stowage Category UN "Model Regulation":	UN 1263 PAINT, 3, II
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## **15 Regulatory information**

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SARA Section 355 (extremely hazardous substances):		
None of the ingredients in this product are listed.		
SARA Section 313 (Specif	ic toxic chemical listings):	
108-10-1 methyl isobutyl l		
1330-20-7 xylene (mix)		
Toxic Substances Control	Act	
(TSCA):	All hazardous ingredients are found on the inventory list of substances.	
Canadian Domestic Subst		
(DSL):	All ingredients are listed or exempted.	
Consumer Product Safety		
Comission (CPSC):	This product complies with 16 CFR 1303 and does not contain more than 90 ppm of lead.	
California Proposition 65	chemicals known to cause cancer:	
108-10-1 methyl isobutyl k	ketone	
1333-86-4 Carbon black		
100-41-4 ethyl benzene		
Prop 65 chemicals known	to cause birth defects or reproductive harm:	
108-10-1 methyl isobutyl ke	etone	
EPA:		
110-19-0 Isobutyl Acetate	D	
108-10-1 methyl isobutyl k	ketone I	
1330-20-7 xylene (mix)	1	
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16 Other information		
16 Other information	Desculatory Affaire	
Contact:	Regulatory Affairs	