

Safety Data Sheet

SECTION 1: Identification

1.1. Identification

Product name : UN-C24

1.2. Relevant identified uses of the substance or mixture and uses advised against

Use of the substance/mixture : Clearcoat

1.3. Details of the supplier of the safety data sheet

Supplies Plus 3453 Fowler Street Ft.Myers, FL 33901

1.4. Emergency telephone number

Emergency number : 239-334-6676

SECTION 2: Hazard(s) identification

2.1. Classification of the substance or mixture

GHS-US classification

Flam. Liq. 2 H225 Acute Tox. 4 (Oral) H302 Acute Tox. 3 (Inhalation) H331 Skin Irrit. 2 H315 Eye Irrit. 2A H319 Skin Sens. 1 H317 Carc. 2 H351 Repr. 2 H361 STOT SE 3 H336 STOT RE 1 H372 Aquatic Acute 3 H402 Aquatic Chronic 3 H412

Full text of hazard classes and H-statements : see section 16

2.2. Label elements

GHS-US labeling

Hazard pictograms (GHS-US)



GHS06





Signal word (GHS-US) : Danger

Hazard statements (GHS-US) : H225 - Highly flammable liquid and vapor

H302 - Harmful if swallowed H315 - Causes skin irritation

H317 - May cause an allergic skin reaction H319 - Causes serious eye irritation H331 - Toxic if inhaled

H336 - May cause drowsiness or dizziness

H351 - Suspected of causing cancer

H361 - Suspected of damaging fertility or the unborn child

H372 - Causes damage to organs through prolonged or repeated exposure

H402 - Harmful to aquatic life

H412 - Harmful to aquatic life with long lasting effects

Precautionary statements (GHS-US) : P201 - Obtain special instructions before use

P202 - Do not handle until all safety precautions have been read and understood P210 - Keep away from heat/sparks/open flames/hot surfaces. - No smoking

P233 - Keep container tightly closed

P240 - Ground/Bond container and receiving equipment

P241 - Use explosion-proof electrical/ventilating/lighting equipment

P242 - Use only non-sparking tools

P243 - Take precautionary measures against static discharge P260 - Do not breathe dust/fume/gas/mist/vapors/spray

11/06/2017 EN (English US) Page 1

Safety Data Sheet

P264 - Wash thoroughly after handling

P270 - Do not eat, drink or smoke when using this product

P271 - Use only outdoors or in a well-ventilated area

P272 - Contaminated work clothing must not be allowed out of the workplace

P273 - Avoid release to the environment

P280 - Wear protective gloves/protective clothing/eye protection/face protection

P301+P312 - If swallowed: Call a poison center/doctor if you feel unwell

P302+P352 - If on skin: Wash with plenty of water

P303+P361+P353 - If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower

P304+P340 - If inhaled: Remove person to fresh air and keep comfortable for breathing

P305+P351+P338 - If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing

P308+P313 - If exposed or concerned: Get medical advice/attention

P312 - Call a poison center/doctor if you feel unwell

P330 - Rinse mouth

P333+P313 - If skin irritation or rash occurs: Get medical advice/attention

P337+P313 - If eye irritation persists: Get medical advice/attention

P362+P364 - Take off contaminated clothing and wash it before reuse

P363 - Wash contaminated clothing before reuse

P370+P378 - In case of fire: Use water fog, alcohol resistant foam, carbon dioxide and dry chemical powder to extinguish

P403+P233 - Store in a well-ventilated place. Keep container tightly closed

P403+P235 - Store in a well-ventilated place. Keep cool

P405 - Store locked up

P501 - Dispose of contents/container in accordance with local/regional/national/international regulations.

2.3. Other hazards

No additional information available

2.4. Unknown acute toxicity (GHS US)

Not applicable

SECTION 3: Composition/Information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

Name	Product identifier	%	GHS-US classification
n-Butyl acetate	(CAS No) 123-86-4	20 - 30	Flam. Liq. 2, H225
Methyl n-amyl ketone	(CAS No) 110-43-0	10 - 20	Flam. Liq. 3, H226 Acute Tox. 4 (Oral), H302 Acute Tox. 4 (Inhalation), H332
Xylenes (o-, m-, p- isomers)	(CAS No) 1330-20-7	5 - 10	Flam. Liq. 3, H226 Acute Tox. 4 (Dermal), H312 Acute Tox. 4 (Inhalation), H332 Skin Irrit. 2, H315
Propylene glycol monomethyl ether acetate	(CAS No) 108-65-6	1 - 5	Flam. Liq. 3, H226
Ethylbenzene	(CAS No) 100-41-4	1 - 5	Flam. Liq. 2, H225 Carc. 2, H351
Dibutyltin dilaurate	(CAS No) 77-58-7	0.1 - 1	Skin Corr. 1C, H314 Skin Sens. 1, H317 Muta. 2, H341 Repr. 1B, H360 STOT SE 1, H370 STOT RE 1, H372 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
Bis(1,2,2,6,6-pentamethyl-4-piperidyl) sebacate	(CAS No) 41556-26-7	0.1 - 1	Not classified

Full text of hazard classes and H-statements : see section 16

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures after inhalation

: Remove to fresh air and keep at rest in a position comfortable for breathing. Administer oxygen or artificial respiration if needed. Seek medical attention.

First-aid measures after skin contact

: Remove contaminated clothing immediately and wash skin with soap and water. Seek medical attention if irritation develops or persists. Wash contaminated clothing before reuse.

First-aid measures after eye contact

: Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention if irritation develops or persists.

11/06/2017 EN (English US) 2/10

Safety Data Sheet

First-aid measures after ingestion

Rinse mouth. If vomiting occurs, keep head low so that stomach contents don't get into lungs.

Seek medical attention

Most important symptoms and effects, both acute and delayed

Symptoms/injuries after inhalation : Toxic if inhaled. May cause drowsiness, dizziness, headache and nausea.

Symptoms/injuries after skin contact : Causes skin irritation. May cause redness, pain and an allergic skin reaction. Symptoms/injuries after eye contact

Causes serious eye irritation. Symptoms include stinging, tearing, redness, swelling and blurred

vision.

Symptoms/injuries after ingestion : Harmful if swallowed.

Indication of any immediate medical attention and special treatment needed 4.3.

No additional information available

SECTION 5: Firefighting measures

5.1. **Extinguishing media**

: Use water fog, alcohol resistant foam, carbon dioxide and dry chemical powder to extinguish. Suitable extinguishing media

Unsuitable extinguishing media : Do not use water jet as this will spread the fire.

5.2. Special hazards arising from the substance or mixture

Fire hazard : Highly flammable liquid and vapor.

Explosion hazard Vapors may form explosive mixtures with air.

5.3 Advice for firefighters

Protection during firefighting : Firefighters should wear full protective gear.

SECTION 6: Accidental release measures

Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

No additional information available

6.1.2. For emergency responders

Keep unnecessary personnel away from and upwind of spill.

Environmental precautions

Avoid release to the environment.

6.3. Methods and material for containment and cleaning up

For containment

: Stop the flow of material, if this is without risk.

Methods for cleaning up

Eliminate all ignition sourses. Keep combustible away from spilled material. Take precautionary measures against static discharge. Confine spill and soak up with non-combustible absorbent (vermiculite, sand or earth). Place in an approved container and dispose in accordance with

local, state and federal regulations.

6.4. Reference to other sections

No additional information available

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling

: Avoid contact with eyes, skin and clothing. Do not breathe mist or vapor. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood.

Conditions for safe storage, including any incompatibilities

Storage conditions

Keep away from open flames, hot surfaces and sources of ignition. Prevent electrostatic charge build up by using common bonding and grounding techniques. Store locked up.

SECTION 8: Exposure controls/personal protection

8 1 **Control parameters**

n-Butyl acetate (123-86-4)		
ACGIH TWA (ppm)		50 ppm
ACGIH	ACGIH STEL (ppm)	150 ppm
OSHA	OSHA PEL (TWA) (mg/m³)	710 mg/m³
OSHA	OSHA PEL (TWA) (ppm)	150 ppm

11/06/2017 EN (English US) 3/10



n-Butyl acetate (12	•	1500 (100(151)	
IDLH	US IDLH (ppm)	1700 ppm (10% LEL)	
NIOSH	NIOSH REL (TWA) (mg/m³)	710 mg/m³	
NIOSH	NIOSH REL (TWA) (ppm)	150 ppm	
NIOSH	NIOSH REL (STEL) (mg/m³)	950 mg/m³	
NIOSH	NIOSH REL (STEL) (ppm)	200 ppm	
Methyl n-amyl keto	ne (110-43-0)		
ACGIH	ACGIH TWA (ppm)	50 ppm	
OSHA	OSHA PEL (TWA) (mg/m³)	465 mg/m³	
OSHA	OSHA PEL (TWA) (ppm)	100 ppm	
IDLH	US IDLH (ppm)	800 ppm	
NIOSH	NIOSH REL (TWA) (mg/m³)	465 mg/m³	
NIOSH	NIOSH REL (TWA) (ppm)	100 ppm	
Xylenes (o-, m-, p-	isomers) (1330-20-7)	-	
ACGIH	ACGIH TWA (ppm)	100 ppm	
ACGIH	ACGIH STEL (ppm)	150 ppm	
OSHA	OSHA PEL (TWA) (mg/m³)	435 mg/m³	
OSHA	OSHA PEL (TWA) (ppm)	100 ppm	
Propylene glycol m	nonomethyl ether acetate (108-65-6)		
AIHA	WEEL TWA (ppm)	50 ppm	
Ethylbenzene (100-	41-4)		
ACGIH	ACGIH TWA (ppm)	20 ppm	
OSHA	OSHA PEL (TWA) (mg/m³)	435 mg/m³	
OSHA	OSHA PEL (TWA) (ppm)	100 ppm	
IDLH	US IDLH (ppm)	800 ppm (10% LEL)	
NIOSH	NIOSH REL (TWA) (mg/m³)	435 mg/m³	
NIOSH	NIOSH REL (TWA) (ppm)	100 ppm	
NIOSH	NIOSH REL (STEL) (mg/m³)	545 mg/m³	
NIOSH	NIOSH REL (STEL) (ppm)	125 ppm	
Dibutyltin dilaurate	(77-58-7)		
Not applicable			
Bis(1,2,2,6,6-pentamethyl-4-piperidyl) sebacate (41556-26-7)			

8.2. Exposure controls

Appropriate engineering controls : Explosion proof local exhaust and general ventilation must be adequate to meet exposure

standards.

Hand protection : Use chemical resistant gloves.

Eye protection : Safety glasses with side shields or goggles (when splashing is likely).

Skin and body protection : Wear suitable working clothes.

Respiratory protection : If airborne concentrations are above the applicable exposure limits, use NIOSH approved

respiratory protection.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Liquid
Color : Colorless
Odor : Solvent

11/06/2017 EN (English US) 4/10

UN - C24 Safety Data Sheet

Odor threshold : No data available рΗ : No data available Melting point -76° C (-104.8 °F) Freezing point : No data available Boiling point : 126.1 °C (258.98 °F) Flash point : 22 °C (71.6 °F) Relative evaporation rate (butyl acetate=1) : No data available Flammability (solid, gas) : No data available : 10.50 hPa Vapor pressure Relative vapor density at 20 °C : No data available Density : 8.07 lbs/gal

Density : 8.07 lbs/gal Specific gravity : 0.96

Solubility : No data available Log Pow : No data available Auto-ignition temperature : 394.20 °C (741 °F) Decomposition temperature : No data available : No data available Viscosity, kinematic : No data available Viscosity, dynamic **Explosion limits** 1.1 - 7.9 vol % Explosive properties : No data available Oxidizing properties : No data available

9.2. Other information

VOC content : 4.3 lb/gal (514.00 g/l)

SECTION 10: Stability and reactivity

10.1. Reactivity

No additional information available

10.2. Chemical stability

The product is stable at normal handling and storage conditions.

10.3. Possibility of hazardous reactions

Will not occur.

10.4. Conditions to avoid

Avoid heat, sparks, open flames and other ignition sources. Avoid temperatures exceeding the flash point.

10.5. Incompatible materials

Strong acids, oxidizing agens, nitrates, halogens.

10.6. Hazardous decomposition products

None.

ATE US (oral)

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity : Oral: Harmful if swallowed. Inhalation: Toxic if inhaled.

1670 mg/kg

n-Butyl acetate (123-86-4)		
LD50 oral rat	10768 mg/kg	
LD50 dermal rabbit	> 17600 mg/kg	
LC50 inhalation rat (ppm)	390 ppm/4h	
ATE US (oral)	10768 mg/kg	
Methyl n-amyl ketone (110-43-0)		
LD50 oral rat	1600 mg/kg	
LD50 dermal rabbit 12.6 ml/kg		
LC50 inhalation rat (ppm) 2000 - 4000 ppm (Exposure time: 6 h)		

11/06/2017 EN (English US) 5/10

Safety Data Sheet

Xylenes (o-, m-, p- isomers) (1330-20-7)		
LD50 oral rat	3500 mg/kg	
LD50 dermal rabbit	> 4350 mg/kg	
LC50 inhalation rat (mg/l)	29.08 mg/l/4h	
ATE US (oral)	4300 mg/kg	
ATE US (dermal)	1100 mg/kg	
Propylene glycol monomethyl ether	acetate (108-65-6)	
LD50 oral rat	8532 mg/kg	
LD50 dermal rabbit	> 5 g/kg	
ATE US (oral)	8532 mg/kg	
Ethylbenzene (100-41-4)		
LD50 oral rat	3500 mg/kg	
LD50 dermal rabbit	15400 mg/kg	
LC50 inhalation rat (mg/l)	17.4 mg/l/4h	
ATE US (oral)	3500 mg/kg	
ATE US (dermal)	15354 mg/kg	
Dibutyltin dilaurate (77-58-7)		
LD50 oral rat	45 mg/kg	
LD50 dermal rabbit	630 mg/kg	
ATE US (oral) 175 mg/kg		
Bis(1,2,2,6,6-pentamethyl-4-piperidyl) sebacate (41556-26-7)		
LD50 oral rat	2615 mg/kg	
Skin corrosion/irritation : Causes skin irritation.		
Serious eye damage/irritation	: Causes serious eye irritation.	

Serious eye damage/irritation : Causes serious eye irritation.

Respiratory or skin sensitization : May cause an allergic skin reaction.

Germ cell mutagenicity : Not classified

Carcinogenicity : Suspected of causing cancer.

Xylenes (o-, m-, p- isomers) (1330-20-7)	
IARC group	3 - Not classifiable

	Ethylbenzene (100-41-4)		
IARC group		2B - Possibly carcinogenic to humans	
	National Toxicology Program (NTP) Status	1 - Evidence of Carcinogenicity	
In OSHA Hazard Communication Carcinogen list		Yes	

Reproductive toxicity : Suspected of damaging fertility or the unborn child.

Specific target organ toxicity – single exposure : May cause drowsiness or dizziness.

Specific target organ toxicity – repeated

exposure

: Causes damage to organs through prolonged or repeated exposure.

Aspiration hazard : Not classified

SECTION 12: Ecological information

12.1. Toxicity

n-Butyl acetate (123-86-4)		
LC50 fish 1 100 mg/l (Exposure time: 96 h - Species: Lepomis macrochirus [static])		
LC50 fish 2 17 - 19 mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through])		
Methyl n-amyl ketone (110-43-0)		
LC50 fish 1 126 - 137 mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through])		
Xylenes (o-, m-, p- isomers) (1330-20-7)		
LC50 fish 1 13.4 mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through])		

11/06/2017 EN (English US) 6/10

Safety Data Sheet

Xylenes (o-, m-, p- isomers) (1330-20-7)				
EC50 Daphnia 1	aphnia 1 3.82 mg/l (Exposure time: 48 h - Species: water flea)			
LC50 fish 2	2.661 - 4.093 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss [static])			
EC50 Daphnia 2	0.6 mg/l (Exposure time: 48 h - Species: Gammarus lacustris)			
Propylene glycol monomethyl ether acetate (1	Propylene glycol monomethyl ether acetate (108-65-6)			
LC50 fish 1 161 mg/l (Exposure time: 96 h - Species: Pimephales promelas [static])				
EC50 Daphnia 1	> 500 mg/l (Exposure time: 48 h - Species: Daphnia magna)			
Ethylbenzene (100-41-4)				
LC50 fish 1 11.0 - 18.0 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss [static])				
EC50 Daphnia 1 1.8 - 2.4 mg/l (Exposure time: 48 h - Species: Daphnia magna)				
LC50 fish 2	4.2 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss [semi-static])			
Bis(1,2,2,6,6-pentamethyl-4-piperidyl) sebacate (41556-26-7)				
LC50 fish 1 0.97 mg/l (Exposure time: 96 h - Species: Lepomis macrochirus [static])				

12.2. Persistence and degradability

No additional information available

12.3. Bioaccumulative potential

n-Butyl acetate (123-86-4)		
Log Pow	1.81 (at 23 °C)	
Methyl n-amyl ketone (110-43-0)		
Log Pow	1.98	
Xylenes (o-, m-, p- isomers) (1330-20-7)		
BCF fish 1	0.6 - 15	
Log Pow	2.77 - 3.15	
Propylene glycol monomethyl ether acetate (1	108-65-6)	
Log Pow	0.43	
Ethylbenzene (100-41-4)		
BCF fish 1	15	
Log Pow	3.2	
Bis(1,2,2,6,6-pentamethyl-4-piperidyl) sebacate (41556-26-7)		
Log Pow	0.37 (at 25 °C)	

12.4. Mobility in soil

No additional information available

12.5. Other adverse effects

Effect on the global warming : No known effects from this product.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Product/Packaging disposal recommendations : Dispose of contents/container in accordance with local/regional/national/international regulations.

SECTION 14: Transport information

Department of Transportation (DOT)

In accordance with DOT

Transport document description : UN1263 Paint related material, 3, II

UN-No.(DOT) : UN1263

Proper Shipping Name (DOT) : Paint related material

Class (DOT) : 3 - Class 3 - Flammable and combustible liquid 49 CFR 173.120

Packing group (DOT) : II - Medium Danger

11/06/2017 EN (English US) 7/10

Safety Data Sheet

Hazard labels (DOT) : 3 - Flammable liquid



: 173

242

DOT Packaging Non Bulk (49 CFR 173.xxx) DOT Packaging Bulk (49 CFR 173.xxx) DOT Special Provisions (49 CFR 172.102)

: 149 - When transported as a limited quantity or a consumer commodity, the maximum net capacity specified in 173.150(b)(2) of this subchapter for inner packaging may be increased to 5 L (1.3 gallons).

B52 - Notwithstanding the provisions of 173.24b of this subchapter, non-reclosing pressure relief devices are authorized on DOT 57 portable tanks.

IB2 - Authorized IBCs: Metal (31A, 31B and 31N); Rigid plastics (31H1 and 31H2); Composite (31HZ1). Additional Requirement: Only liquids with a vapor pressure less than or equal to 110 kPa at 50 C (1.1 bar at 122 F), or 130 kPa at 55 C (1.3 bar at 131 F) are authorized.

T4 - 2.65 178.274(d)(2) Normal..... 178.275(d)(3)

TP1 - The maximum degree of filling must not exceed the degree of filling determined by the following: Degree of filling = 97 / 1 + a (tr - tf) Where: tr is the maximum mean bulk temperature during transport, and tf is the temperature in degrees celsius of the liquid during filling.

TP8 - A portable tank having a minimum test pressure of 1.5 bar (150 kPa) may be used when the flash point of the hazardous material transported is greater than 0 C (32 F).

TP28 - A portable tank having a minimum test pressure of 2.65 bar (265 kPa) may be used provided the calculated test pressure is 2.65 bar or less based on the MAWP of the hazardous material, as defined in 178.275 of this subchapter, where the test pressure is 1.5 times the

MAWP.

DOT Packaging Exceptions (49 CFR 173.xxx) DOT Quantity Limitations Passenger aircraft/rail : 5 L

(49 CFR 173.27)

DOT Quantity Limitations Cargo aircraft only (49 : 60 L

CFR 175.75)

DOT Vessel Stowage Location

: B - (i) The material may be stowed "on deck" or "under deck" on a cargo vessel and on a passenger vessel carrying a number of passengers limited to not more than the larger of 25 passengers, or one passenger per each 3 m of overall vessel length; and (ii) "On deck only" on passenger vessels in which the number of passengers specified in paragraph (k)(2)(i) of this section is exceeded.

Emergency Response Guide (ERG) Number

Other information : No supplementary information available.

SECTION 15: Regulatory information

15.1. US Federal regulations

n-Butyl acetate (123-86-4)		
Listed on the United States TSCA (Toxic Substances Control Act) inventory		
CERCLA RQ 5000 lb listed under Butyl acetate		
Methyl n-amyl ketone (110-43-0)		
Listed on the United States TSCA (Toxic Substant	nces Control Act) inventory	
Xylenes (o-, m-, p- isomers) (1330-20-7)		
Listed on the United States TSCA (Toxic Substances Control Act) inventory Subject to reporting requirements of United States SARA Section 313		
CERCLA RQ 100 lb		
SARA Section 313 - Emission Reporting 1 %		
Propylene glycol monomethyl ether acetate (108-65-6)	
Listed on the United States TSCA (Toxic Substant	nces Control Act) inventory	
EPA TSCA Regulatory Flag P - P - indicates a commenced PMN substance.		
Ethylbenzene (100-41-4)		
Listed on the United States TSCA (Toxic Substances Control Act) inventory Subject to reporting requirements of United States SARA Section 313		
CERCLA RQ 1000 lb		
SARA Section 313 - Emission Reporting 0.1 %		

11/06/2017 EN (English US) 8/10

Safety Data Sheet

Dibutyltin dilaurate (77-58-7)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

Bis(1,2,2,6,6-pentamethyl-4-piperidyl) sebacate (41556-26-7)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

15.2. US State regulations

Ethylbenzene (100-41-4)				
U.S California - Proposition 65 - Carcinogens List	U.S California - Proposition 65 - Developmental Toxicity	U.S California - Proposition 65 - Reproductive Toxicity - Female	U.S California - Proposition 65 - Reproductive Toxicity - Male	No significance risk level (NSRL)
Yes	No	No	No	54 μg/day

n-Butyl acetate (123-86-4)

- U.S. Massachusetts Right To Know List
- U.S. Minnesota Hazardous Substance List
- U.S. New Jersey Right to Know Hazardous Substance List
- U.S. Pennsylvania RTK (Right to Know) List

Methyl n-amyl ketone (110-43-0)

- U.S. Massachusetts Right To Know List
- U.S. Minnesota Hazardous Substance List
- U.S. New Jersey Right to Know Hazardous Substance List
- U.S. Pennsylvania RTK (Right to Know) List

Xylenes (o-, m-, p- isomers) (1330-20-7)

- U.S. Massachusetts Right To Know List
- U.S. Minnesota Hazardous Substance List
- U.S. New Jersey Right to Know Hazardous Substance List
- U.S. Pennsylvania RTK (Right to Know) List

Ethylbenzene (100-41-4)

- U.S. Massachusetts Right To Know List
- U.S. Minnesota Hazardous Substance List
- U.S. New Jersey Right to Know Hazardous Substance List
- U.S. Pennsylvania RTK (Right to Know) List

SECTION 16: Other information

Full text of H-phrases:

Acute Tox. 3 (Inhalation)	Acute toxicity (inhalation) Category 3
Acute Tox. 4 (Dermal)	Acute toxicity (dermal) Category 4
Acute Tox. 4 (Inhalation)	Acute toxicity (inhalation) Category 4
Acute Tox. 4 (Oral)	Acute toxicity (oral) Category 4
Aquatic Acute 1	Hazardous to the aquatic environment - Acute Hazard Category 1
Aquatic Acute 3	Hazardous to the aquatic environment - Acute Hazard Category 3
Aquatic Chronic 1	Hazardous to the aquatic environment - Chronic Hazard Category 1
Aquatic Chronic 3	Hazardous to the aquatic environment - Chronic Hazard Category 3
Carc. 2	Carcinogenicity Category 2
Eye Irrit. 2A	Serious eye damage/eye irritation Category 2A
Flam. Liq. 2	Flammable liquids Category 2
Flam. Liq. 3	Flammable liquids Category 3
Muta. 2	Germ cell mutagenicity Category 2
Repr. 1B	Reproductive toxicity Category 1B
Repr. 2	Reproductive toxicity Category 2
Skin Corr. 1C	Skin corrosion/irritation Category 1C
Skin Irrit. 2	Skin corrosion/irritation Category 2
Skin Sens. 1	Skin sensitization Category 1
STOT RE 1	Specific target organ toxicity (repeated exposure) Category 1
STOT SE 1	Specific target organ toxicity (single exposure) Category 1
STOT SE 3	Specific target organ toxicity (single exposure) Category 3
H225	Highly flammable liquid and vapor
H226	Flammable liquid and vapor

11/06/2017 EN (English US) 9/10

Safety Data Sheet

H302	Harmful if swallowed
H312	Harmful in contact with skin
H314	Causes severe skin burns and eye damage
H315	Causes skin irritation
H317	May cause an allergic skin reaction
H319	Causes serious eye irritation
H331	Toxic if inhaled
H332	Harmful if inhaled
H336	May cause drowsiness or dizziness
H341	Suspected of causing genetic defects
H351	Suspected of causing cancer
H360	May damage fertility or the unborn child
H361	Suspected of damaging fertility or the unborn child
H370	Causes damage to organs
H372	Causes damage to organs through prolonged or repeated exposure
H400	Very toxic to aquatic life
H402	Harmful to aquatic life
H410	Very toxic to aquatic life with long lasting effects
H412	Harmful to aquatic life with long lasting effects

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product

11/06/2017 EN (English US) 10/10