Safety Data Sheet BRIGHTSIDE BLUE GLOW WHITE

Bulk Sales Reference No.: SDS Revision Date: SDS Revision Number: Y4259 04/20/2022 A7-5

1. Identification	1. Identification of the preparation and company			
1.1. Product identifier				
Product Identity	BRIGHTSIDE BLUE GLOW WHITE			
Bulk Sales Reference No.	Y4259			
1.2. Relevant identified uses of the substance of	or mixture and uses advised against			
Intended Use	See Technical Data Sheet.			
1.3. Details of the supplier of the safety data sh	leet			
Company Name	Akzo Nobel Coatings			
	Manufacturer:			
	Akzo Nobel Coatings			
	International Paint 6001 Antoine Drive			
	Houston, Texas 77091			
F				
Emergency CHEMTREC	(800) 424 0200			
International Paint	(800) 424-9300			
Poison Control Center	(713) 527-3887			
Customer Service	(800) 854-6813			
International Paint	(900) 590 1067			
Fax No.	(800) 589-1267 (800) 631-7481			
I AA INU.	(000) 031-7401			
2. Hazard	identification of the product			

2.1. Classification of the substance or mixture

Flam. Liq. 3;H226	Flammable liquid and vapor.
Skin Sens. 1;H317	May cause an allergic skin reaction.
Carc. 2;H351	Suspected of causing cancer.
STOT RE 1;H372	Causes damage to organs through prolonged or repeated exposure.
Aquatic Chronic 3;H412	Harmful to aquatic life with long lasting effects.

2.2. Label elements

Using the Toxicity Data listed in section 11 & 12 the product is labelled as follows.



H226 Flammable liquid and vapor.

H317 May cause an allergic skin reaction.

H351 Suspected of causing cancer.

H372 Causes damage to organs through prolonged or repeated exposure.

H412 Harmful to aquatic life with long lasting effects.

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.

P235 Keep cool.

P240 Ground / bond container and receiving equipment.

P241 Use explosion-proof electrical / ventilating / light / equipment.

P242 Use only non-sparking tools.

P243 Take precautionary measures against static discharge.

P260 Do not breathe mist / vapors / spray.

P262 Do not get in eyes, on skin, or on clothing.

P264 Wash area of contact thoroughly after handling.

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

P272 Contaminated work clothing should not be allowed out of the workplace.

P273 Avoid release to the environment.

P280 Wear protective gloves / eye protection / face protection.

P301+310 IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.

P302+352 IF ON SKIN: Wash with soap and water.

P303+361+353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.

P308+313 IF exposed or concerned: Get medical advice/attention.

P314 Get Medical advice / attention if you feel unwell.

P331 Do NOT induce vomiting.

P333 If skin irritation or a rash occurs:.

P363 Wash contaminated clothing before reuse.

P370 In case of fire: Use water spray, fog, or regular foam..

Health: 2

P403+233 Store in a well ventilated place. Keep container tightly closed.

P405 Store locked up.

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

HMIS Rating

Reactivity: 0

3. Composition/information on ingredients

Flammability: 2

This product contains the following substances that present a hazard within the meaning of the relevant State and Federal Hazardous Substances regulations.

Ingredient/Chemical Designations	Weight %	GHS Classification	Notes
Titanium dioxide (Non-respirable) CAS Number: 0013463-67-7	25 - 50	Not Classified	[1][2]
Stoddard solvent CAS Number: 0008052-41-3	10 - 25	STOT RE 1;H372 Asp. Tox. 1;H304	[1][2]
Solvent naphtha (petroleum), medium aliphatic CAS Number: 0064742-88-7	10 - 25	STOT RE 1;H372 Asp. Tox. 1;H304	[1]
SATURATED HYDROCARBON CAS Number: TS-KS6505	1.0 - 10		[1]
Kerosene (petroleum) CAS Number: 0008008-20-6	1.0 - 10	Asp. Tox. 1;H304	[1][2]
Naphtha (petroleum), heavy aromatic CAS Number: 0064742-94-5	1.0 - 10	Asp. Tox. 1;H304 Aquatic Acute 2;H401 Aquatic Chronic 2;H411	[1]
Amorphous Silica CAS Number: 0007631-86-9		Not Classified	[1][2]
Aluminium hydroxide CAS Number: 0021645-51-2	1.0 - 10	Aquatic Acute 2;H401 Aquatic Chronic 2;H411	[1]

Distillates (petroleum), hydrotreated light CAS Number: 0064742-47-8		Asp. Tox. 1;H304	[1]
Naphthalene CAS Number: 0000091-20-3		Carc. 2;H351 Acute Tox. 4;H302 Aquatic Acute 1;H400 Aquatic Chronic 1;H410	[1][2]
Methyl Ethyl Ketoxime (MEKO) CAS Number: 0000096-29-7	0.10 - 1.0	Carc. 2;H351 Acute Tox. 4;H312 Eye Dam. 1;H318 Skin Sens. 1;H317	[1]

[1] Substance classified with a health or environmental hazard.

[2] Substance with a workplace exposure limit.

[3] PBT-substance or vPvB-substance.

*The full texts of the phrases are shown in Section 16.

4. First aid measures

4.1. Description of first aid measures

General	Remove contaminated clothing and shoes. Get medical attention immediately. Wash clothing before reuse. Thoroughly clean or destroy contaminated shoes.
Inhalation	If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention immediately.
Eyes	In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention immediately.
Skin	In case of contact, immediately flush skin with soap and plenty of water. Get medical attention immediately.
Ingestion	If swallowed, immediately contact Poison Control Center at 1-800-854-6813. DO NOT induce vomiting unless instructed to do so by medical personnel. Never give anything by mouth to an unconscious person.
4.2. Most important sy	mptoms and effects, both acute and delayed
Overview	NOTICE: Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal. Avoid contact with eyes, skin and clothing.
Inhalation	Harmful if inhaled. Causes nose and throat irritation. Vapors may affect the brain or nervous system causing dizziness, headache or nausea.
Eyes	Causes severe eye irritation. Avoid contact with eyes.
Skin	Causes skin irritation. May be harmful if absorbed through the skin.
Ingestion	Harmful if swallowed. May cause abdominal pain, nausea, vomiting, diarrhea, or drowsiness.

5. Fire-fighting measures

5.1. Extinguishing media

CAUTION: This product has a very low flashpoint. Use of water spray when fighting fire may be inefficient. SMALL FIRES: Use dry chemical, CO2, water spray or alcohol-resistant foam. LARGE FIRES: Use water spray, fog, or alcohol-resistant foam. Do not use straight streams. Move containers from fire area if you can do so without risk. Runoff from fire control may cause pollution. Dike fire control water for later disposal. Do not scatter the material.

5.2. Special hazards arising from the substance or mixture

No data available

5.3. Advice for fire-fighters

Cool closed containers exposed to fire by spraying them with water. Do not allow run off water and contaminants from fire fighting to enter drains or water courses. ERG Guide No.

6. Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

ELIMINATE ALL IGNITION SOURCES (no smoking, flares, sparks or flames in immediate area). Use only non-sparking equipment to handle spilled material and absorbent. Do not touch or walk through spilled material. Stop leak if you can do so without risk. Prevent entry into waterways, sewers, basements or confined areas. A vapor suppressing foam may be used to reduce vapors. Absorb or cover with dry earth, sand, or other non-combustible material and transfer to containers. Use non-sparking tools to collect absorbed material.

6.2. Environmental precautions

Do not allow spills to enter drains or watercourses.

6.3. Methods and material for containment and cleaning up

CALL CHEMTREC at (800)-424-9300 for emergency response. Isolate spill or leak area immediately for at least 25 to 50 meters (80 to 160 feet) in all directions. Keep unauthorized personnel away. Stay upwind. Keep out of low areas. Ventilate closed spaces before entering. LARGE SPILLS: Consider initial downwind evacuation for at least 300 meters (1000 feet).

7. Handling and storage

7.1. Precautions for safe handling

Do not get in eyes, on skin or clothing.

Handling

Protective equipment should be selected to provide protection from exposure to the chemicals listed in Section 3 of this document. Depending on the site-specific conditions of use, protective gloves, apron, boots, head and face protection may be required to prevent contact. The equipment must be thoroughly cleaned, or discared after each use.

In Storage Keep away from heat, sparks and flame.

7.2. Conditions for safe storage, including any incompatibilities

Store between 40-100F (4-38C).

Strong oxidizing agents.

Do not smoke. Extinguish all flames and pilot lights, and turn off stoves, heaters, electric motors and other sources of ignition during use and until all vapors are gone.

7.3. Specific end use(s)

Close container after each use.

Wash thoroughly after handling.

Prevent build-up of vapors by opening all windows and doors to achieve cross-ventilation.

8. Exposure controls and personal protection

8.1. Control parameters

CAS No.	Ingredient	Expos Source	Value
0000091-20-3		OSHA	10 ppm TWA; 50 mg/m3 TWA15 ppm STEL; 75 mg/m3 STEL
		ACGIH	10 ppm TWA
		NIOSH	10 ppm TWA; 50 mg/m3 TWA15 ppm STEL; 75 mg/m3 STEL250 ppm IDLH
		Supplier	No Established Limit
		OHSA, CAN	10 ppm TWA
		Mexico	10 ppm TWA VLE-PPT; 50 mg/m3 TWA VLE-PPT15 ppm STEL [PPT-CT]
		Brazil	No Established Limit
0000096-29-7	Methyl Ethyl Ketoxime	OSHA	No Established Limit
	(MEKO)	ACGIH	No Established Limit
	NIOSH	No Established Limit	
		Supplier	No Established Limit
			No Established Limit

		OHSA,	
		CAN	N I
		Mexico	No Established Limit
0007601 06 0	Amerahaya Siliaa	Brazil	No Established Limit
0007631-86-9	Amorphous Silica	OSHA	No Established Limit
		ACGIH NIOSH	No Established Limit
			6 mg/m3 TWA3000 mg/m3 IDLH
		Supplier OHSA.	No Established Limit No Established Limit
		CAN	No Established Limit
		Mexico	No Established Limit
		Brazil	No Established Limit
0008008-20-6	Kerosene (petroleum)	OSHA	No Established Limit
		ACGIH	200 mg/m3 TWA (application restricted to condition in which there are negligible aerosol expos
		NIOSH	100 mg/m3 TWA
		Supplier	No Established Limit
		OHSA, CAN	200 mg/m3 TWA (restricted to conditions where there is negligible aerosol exposure, as total hy
		Mexico	200 mg/m3 TWA VLE-PPT (application restricted t conditions where exposure to aerosols is negli
		Brazil	No Established Limit
0008052-41-3	Stoddard solvent	OSHA	500 ppm TWA; 2900 mg/m3 TWA
		ACGIH	100 ppm TWA
		NIOSH	350 mg/m3 TWA1800 mg/m3 Ceiling (15 min)2000 mg/m3 IDLH
		Supplier	No Established Limit
		OHSA, CAN	525 mg/m3 TWA (140C Flash aliphatic solvent)
		Mexico	100 ppm TWA VLE-PPT
		Brazil	No Established Limit
0013463-67-7	Titanium dioxide	OSHA	15 mg/m3 TWA (total dust)
	(Non-respirable)	ACGIH	10 mg/m3 TWA
		NIOSH	2.4 mg/m3 TWA (CIB 63, fine); 0.3 mg/m3 TWA (CIB 63, ultrafine, including engineered nanoscale)5000 mg/m3 IDLH
		Supplier	No Established Limit
		OHSA, CAN	10 mg/m3 TWA
		Mexico	10 mg/m3 TWA VLE-PPT
		Brazil	No Established Limit
0021645-51-2	Aluminium hydroxide	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit
		Supplier	No Established Limit
		OHSA, CAN	No Established Limit
		Mexico	No Established Limit
		Brazil	No Established Limit
	Distillates (petroleum),	OSHA	No Established Limit
	hydrotreated light	ACGIH	No Established Limit
		NIOSH	No Established Limit
		Supplier	No Established Limit
		OHSA, CAN	No Established Limit
		Mexico	No Established Limit
		Brazil	No Established Limit
		OSHA	No Established Limit
0064742-88-7	Solvent naphtha (petroleum),	USHA	NO Established Limit

1	1		
		NIOSH	No Established Limit
		Supplier	No Established Limit
		OHSA,	No Established Limit
		CAN	
		Mexico	No Established Limit
		Brazil	No Established Limit
0064742-94-5	Naphtha (petroleum), heavy	OSHA	No Established Limit
	aromatic	ACGIH	No Established Limit
		NIOSH	No Established Limit
		Supplier	No Established Limit
		OHSA, CAN	No Established Limit
		Mexico	No Established Limit
		Brazil	No Established Limit
TS-KS6505	SATURATED	OSHA	No Established Limit
	HYDROCARBON	ACGIH	No Established Limit
		NIOSH	No Established Limit
		Supplier	No Established Limit
		OHSA, CAN	No Established Limit
		Mexico	No Established Limit
		Brazil	No Established Limit

Health Data Source CAS No. Ingredient Value 0000091-20-3 Naphthalene NIOSH Hemolysis and eye irritation that causes cataracts 0000096-29-7 Methyl Ethyl Ketoxime (MEKO) NIOSH No Established Limit 0007631-86-9 Amorphous Silica NIOSH No Established Limit 0008008-20-6 Kerosene (petroleum) NIOSH Eye nose 0008052-41-3 Stoddard solvent NIOSH Eye nose 0013463-67-7 Titanium dioxide (Non-respirable) NIOSH Lung tumors in animals 0021645-51-2 Aluminium hydroxide NIOSH No Established Limit 0064742-47-8 Distillates (petroleum), hydrotreated light NIOSH No Established Limit 0064742-88-7 Solvent naphtha (petroleum), medium NIOSH No Established Limit aliphatic 0064742-94-5 Naphtha (petroleum), heavy aromatic NIOSH No Established Limit TS-KS6505 SATURATED HYDROCARBON NIOSH No Established Limit

		Ca	rcinogen Data
CAS No.	Ingredient	Source	Value
0000091-20-3	Naphthalene	OSHA	Select Carcinogen: Yes
		NTP	Known: No; Suspected: Yes
		IARC	Group 1: No; Group 2a: No; Group 2b: Yes; Group 3: No; Group 4: No;
0000096-29-7	Methyl Ethyl Ketoxime	OSHA	Select Carcinogen: No
	(MEKO)	NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
0007631-86-9	Amorphous Silica	OSHA	Select Carcinogen: No
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: Yes; Group 4: No;
0008008-20-6	Kerosene (petroleum)	OSHA	Select Carcinogen: No
	· · ·	NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
0008052-41-3	Stoddard solvent	OSHA	Select Carcinogen: No
		NTP	Known: No; Suspected: No

		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;		
0013463-67-7	Titanium dioxide	OSHA	Select Carcinogen: Yes		
	(Non-respirable)	NTP	Known: No; Suspected: No		
		IARC	Group 1: No; Group 2a: No; Group 2b: Yes; Group 3: No; Group 4: No;		
0021645-51-2	Aluminium hydroxide	OSHA	Select Carcinogen: No		
		NTP	Known: No; Suspected: No		
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;		
	Distillates (petroleum), hydrotreated light	OSHA	Select Carcinogen: No		
		NTP	Known: No; Suspected: No		
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;		
0064742-88-7	Solvent naphtha (petroleum), medium aliphatic	OSHA	Select Carcinogen: No		
		NTP	Known: No; Suspected: No		
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;		
0064742-94-5	Naphtha (petroleum), heavy aromatic	OSHA	Select Carcinogen: No		
		NTP	Known: No; Suspected: No		
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;		
TS-KS6505	SATURATED	OSHA	Select Carcinogen: No		
	HYDROCARBON	NTP	Known: No; Suspected: No		
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;		

8.2. Exposure controls

Respiratory	Select equipment to provide protection from the ingredients listed in Section 3 of this document. Ensure fresh air entry during application and drying. If you experience eye watering, headache or dizziness or if air monitoring demonstrates dust, vapor, or mist levels are above applicable limits, wear an appropriate, properly fitted respirator (NIOSH approved) during and after application. Follow respirator manufacturer's directions for respirator use. FOR USERS OF 3M RESPIRATORY PROTECTION ONLY: For information and assistance on 3M occupational health and safety products, call OH&ESD Technical Service toll free in U.S.A. 1-800-243-4630, in Canada call 1-800-267-4414. Please do not contact these numbers regarding other manufacturer's respiratory protection products. 3M does not endorse the accuracy of the information contained in this Material Safety Data Sheet.
Eyes	Avoid contact with eyes. Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts. If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: chemical splash goggles.
Skin	Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products. When there is a risk of ignition from static electricity, wear antistatic protective clothing and footwear. Any additional personal protective equipment or measures should be selected based on the risk assessment of the task being performed and should be approved by a specialist before handling this product.
Engineering Controls	Depending on the site-specific conditions of use, provide adequate ventilation.
Other Work Practices	Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure. Use good personal hygiene practices. Wash hands before eating, drinking, using toilet facilities, etc. Promptly remove soiled clothing and wash clothing thoroughly before reuse. Shower after work using plenty of soap and water.

9. Physical and chemical properties		
Appearance	Coloured Liquid	
Odor threshold	Not Measured	
рН	No Established Limit	
Melting point / freezing point	Not Measured	

149 (°C) 300 (°F) (boiling range not measured) 38 (°C) 100 (°F) Not Measured Not Applicable Lower Explosive Limit: .7
Upper Explosive Limit: No Established Limit
Not Measured
Heavier than air
1.18
Not Measured
Not Measured
Not Measured
Not Measured
No Established Limit Not Measured
Refer to the Technical Data Sheet or label where information is available.

10. Stability and reactivity

10.1. ReactivityNo data available10.2. Chemical stabilityThis product is stable and hazardous polymerization will not occur. Not sensitive to mechanical impact.

Excessive heat and fumes generation can occur if improperly handled.

10.3. Possibility of hazardous reactions

No data available

10.4. Conditions to avoid

No data available

10.5. Incompatible materials

Strong oxidizing agents.

10.6. Hazardous decomposition products

No data available

11. Toxicological information

Acute toxicity

NOTICE: Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal.

Ingredient	Oral LD50, mg/kg	Skin LD50, mg/kg	Inhalation Vapor LC50, mg/L/4hr	Inhalation Dust/Mist LC50, mg/L/4hr
Titanium dioxide (Non-respirable) - (13463-67-7)	5,001.00, Mouse - Category: NA	10,000.00, Rabbit - Category: NA	No data available	6.82, Rat - Category: NA
Stoddard solvent - (8052-41-3)	5,001.00, Rat - Category: NA	No data available	No data available	5.50, Rat - Category: NA
Solvent naphtha (petroleum), medium aliphatic - (64742-88-7)	6,000.00, Rat - Category: NA	3,000.00, Rabbit - Category: 5	No data available	No data available
SATURATED HYDROCARBON - (TS-KS6505)	No data available	No data available	No data available	No data available
Kerosene (petroleum) - (8008-20-6)	5,001.00, Rat - Category: NA	2,001.00, Rabbit - Category: 5	No data available	No data available

Naphtha (petroleum), heavy aromatic - (64742-94-5)	5,001.00, Rat - Category: NA	2,001.00, Rabbit - Category: 5	No data available	No data available
Amorphous Silica - (7631-86-9)	5,001.00, Rat - Category: NA	5,001.00, Rabbit - Category: NA	No data available	No data available
Aluminium hydroxide - (21645-51-2)	10,000.00, Rat - Category: NA	No data available	No data available	No data available
Distillates (petroleum), hydrotreated light - (64742-47-8)	5,001.00, Rat - Category: NA	2,001.00, Rabbit - Category: 5	No data available	No data available
Naphthalene - (91-20-3)	490.00, Rat - Category: 4	20,000.00, Rabbit - Category: NA	No data available	No data available
Methyl Ethyl Ketoxime (MEKO) - (96-29-7)	2,236.00, Rat - Category: 5	1,001.00, Rabbit - Category: 4	No data available	No data available

Item	Category	Hazard
Acute Toxicity (mouth)	Not Classified	Not Applicable
Acute Toxicity (skin)	Not Classified	Not Applicable
Acute Toxicity (inhalation)	Not Classified	Not Applicable
Skin corrosion/irritation	Not Classified	Not Applicable
Eye damage/irritation	Not Classified	Not Applicable
Sensitization (respiratory)	Not Classified	Not Applicable
Sensitization (skin)	1	May cause an allergic skin reaction.
Germ toxicity	Not Classified	Not Applicable
Carcinogenicity	2	Suspected of causing cancer.
Reproductive Toxicity	Not Classified	Not Applicable
Specific target organ systemic Toxicity (repeated exposure)	1	Causes damage to organs through prolonged or repeated exposure.
Aspiration hazard	Not Classified	Not Applicable

12. Ecological information

12.1. Toxicity

No additional information provided for this product. See Section 3 for chemical specific data.

Aquatic Ecotoxicity

Ingredient	96 hr LC50 fish, mg/l	48 hr EC50 crustacea, mg/l	ErC50 algae, mg/l
Titanium dioxide (Non-respirable) - (13463-67-7)	294.00, Oryzias latipes	501.00, Daphnia magna	51.00 (72 hr), Pseudokirchnerella subcapitata
Stoddard solvent - (8052-41-3)	Not Available	Not Available	Not Available
Solvent naphtha (petroleum), medium aliphatic - (64742-88-7)	800.00, Pimephales promelas	100.00, Daphnia magna	450.00 (96 hr), Selenastrum capricornutum
SATURATED HYDROCARBON - (TS-KS6505)	Not Available	Not Available	0.00 (hr),
Kerosene (petroleum) - (8008-20-6)	Not Available	Not Available	Not Available
Naphtha (petroleum), heavy aromatic - (64742-94-5)	45.00, Pimephales promelas	12.00, Daphnia magna	2.50 (72 hr), Skeletonema costatum

Amorphous Silica - (7631-86-9)	10,000.00, Danio rerio	10,000.00, Daphnia magna	10,000.00 (72 hr), Scenedesmus subspicatus
Aluminium hydroxide - (21645-51-2)	219.00, Fish	0.071, Daphnia magna	0.02 (72 hr), Algae
Distillates (petroleum), hydrotreated light - (64742-47-8)	45.00, Pimephales promelas	4,720.00, Dendronereides heteropoda	Not Available
Naphthalene - (91-20-3)	0.99, Oncorhynchus gorbuscha	1.60, Daphnia magna	68.21 (96 hr), Scenedesmus subspicatus
Methyl Ethyl Ketoxime (MEKO) - (96-29-7)	320.00, Leuciscus idus	500.00, Daphnia magna	83.00 (72 hr), Scenedesmus subspicatus

12.2. Persistence and degradability No data available 12.3. Bioaccumulative potential Not Measured 12.4. Mobility in soil No data available 12.5. Results of PBT and vPvB assessment This product contains no PBT/vPvB chemicals. 12.6. Other adverse effects No data available

13. Disposal considerations

13.1. Waste treatment methods

Do not allow spills to enter drains or watercourses.

Dispose of in accordance with local, state and federal regulations. (Also reference RCRA information in Section 15 if listed).

14.1. UN number UN 1263 14.2. UN proper shipping name PAINT 14.3. Transport hazard class(es) IMO / IMDG (Ocean Transportation) DOT (Domestic Surface Transportation) IMO / IMDG (Ocean Transportation) Proper Shipping PAINT Name IMDG Proper PAINT Hazard Class 3 - Flammable IMDG Hazard Class 3 - Flammable UN / NA Number UN 1263 IMDG Packing Group III CERCLA/DOT RQ 2175 gal. / 21467 lbs. IMDG Packing Group III 14.4 Dacking group III IMD System Reference 181	14. Transport information				
14.2. UN proper shipping name PAINT 14.3. Transport hazard class(es) IMO / IMDG (Ocean Transportation) Proper Shipping PAINT Name PAINT Hazard Class 3 - Flammable UN / NA Number UN 1263 Packing Group III CERCLA/DOT RQ 2175 gal. / 21467 lbs.					
14.3. Transport hazard class(es) IMO / IMDG (Ocean Transportation) Proper Shipping PAINT Name IMDG Proper Hazard Class 3 - Flammable UN / NA Number UN 1263 Packing Group III CERCLA/DOT RQ 2175 gal. / 21467 lbs.	14.1. UN number	UN 1263			
DOT (Domestic Surface Transportation)IMO / IMDG (Ocean Transportation)Proper Shipping NamePAINTIMDG Proper Shipping NameHazard Class3 - FlammableIMDG Hazard Class Sub Class3 - FlammableUN / NA NumberUN 1263IMDG Packing GroupIIICERCLA/DOT RQ2175 gal. / 21467 lbs.IMDG Packing GroupIII Code	14.2. UN proper shipping name PAINT				
Proper Shipping NamePAINTIMDG Proper Shipping NamePAINTHazard Class3 - FlammableIMDG Hazard Class Sub Class3 - Flammable Not applicableUN / NA NumberUN 1263IMDG Packing GroupIIIPacking GroupIIIIMDG Packing GroupIIICERCLA/DOT RQ2175 gal. / 21467 lbs.System Reference Code181	14.3. Transport hazard class	s(es)			
NameShipping NameHazard Class3 - FlammableIMDG Hazard Class3 - FlammableUN / NA NumberUN 1263Sub ClassNot applicablePacking GroupIIIIMDG Packing GroupIIICERCLA/DOT RQ2175 gal. / 21467 lbs.System Reference181CodeCodeCodeCode	DOT (Domestic Surface	Transportation)	IMO / IMDG (Ocean	Transportation)	
Sub ClassNot applicableUN / NA NumberUN 1263Packing GroupIIIIMDG Packing GroupIIICERCLA/DOT RQ2175 gal. / 21467 lbs.System Reference181Code	1 11 5	PAINT		PAINT	
Packing Group III IMDG Packing Group III CERCLA/DOT RQ 2175 gal. / 21467 lbs. System Reference 181 Code	Hazard Class	3 - Flammable			
CERCLA/DOT RQ 2175 gal. / 21467 lbs. System Reference 181 Code	UN / NA Number	UN 1263			
Code	Packing Group	111	IMDG Packing Group	III	
14.4 Decking group	CERCLA/DOT RQ	2175 gal. / 21467 lbs.	,	181	
14.4. Facking group III	14.4. Packing group	Ш			
14.5. Environmental hazards					
IMDG Marine Pollutant: No					
14.6. Special precautions for user					
Not Applicable					
14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code					
Not Applicable					
15. Regulatory information					

Regulatory Overview The regulatory data in Section 15 is not intended to be all-inclusive, only selected regulations are represented. All ingredients of this product are listed on the TSCA (Toxic Substance Control Act) Inventory or are not required to be listed on the TSCA Inventory. WHMIS Classification B3 D2A DOT Marine Pollutants (10%): (No Product Ingredients Listed) DOT Severe Marine Pollutants (1%): (No Product Ingredients Listed) EPCRA 311/312 Chemicals and RQs (>.1%) : Ethyl Benzene (1000 lb final RQ; 454 kg final RQ) Naphthalene (100 lb final RQ; 45.4 kg final RQ) Xylene (100 lb final RQ; 45.4 kg final RQ) EPCRA 302 Extremely Hazardous (>.1%) : (No Product Ingredients Listed) EPCRA 313 Toxic Chemicals (>.1%) : Ethyl Benzene Naphthalene **Xylene** Mass RTK Substances (>1%) : Amorphous Silica Kerosene (petroleum) Stoddard solvent Titanium dioxide (Non-respirable) Penn RTK Substances (>1%) : Amorphous Silica Kerosene (petroleum) Stoddard solvent Titanium dioxide (Non-respirable) Penn Special Hazardous Substances (>.01%) : (No Product Ingredients Listed) RCRA Status: (No Product Ingredients Listed) N.J. RTK Substances (>1%) : Kerosene (petroleum) Stoddard solvent Titanium dioxide (Non-respirable) N.J. Special Hazardous Substances (>.01%) : (No Product Ingredients Listed) 1-Methoxy-2-propanol Ethyl Benzene Naphthalene Xylene N.J. Env. Hazardous Substances (>.1%) : Ethyl Benzene Kerosene (petroleum) Naphthalene **Xylene** Proposition 65 - Carcinogens (>0%): Naphthalene Ethyl Benzene Titanium dioxide (Non-respirable) Proposition 65 - Female Repro Toxins (>0%): (No Product Ingredients Listed) Proposition 65 - Male Repro Toxins (>0%): (No Product Ingredients Listed) Proposition 65 - Developmental Toxins (>0%): (No Product Ingredients Listed)

16. Other information

The information and recommendations contained herein are based upon data believed to be correct. However, no guarantee or warranty of any kind, expressed or implied, is made with respect to the information contained herein. We accept no responsibility and disclaim all liability for any harmful effects which may be caused by exposure to our products. Customers/users of this product must comply with all applicable health and safety laws, regulations, and orders.

The full text of the phrases appearing in section 3 is:

H302 Harmful if swallowed.

H304 May be fatal if swallowed and enters airways.

H312 Harmful in contact with skin.

H317 May cause an allergic skin reaction.

H318 Causes serious eye damage.

H351 Suspected of causing cancer.

H372 Causes damage to organs through prolonged or repeated exposure.

H400 Very toxic to aquatic life.

H401 Toxic to aquatic life.

H410 Very toxic to aquatic life with long lasting effects.

H411 Toxic to aquatic life with long lasting effects.

End of Document