

High Strength Green Toner Safety Data Sheet according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Date of issue: 02/15/2019 Revision date: 12/07/2018 Supersedes: 12/07/2018 Version: 1.0

SECTION 4. Identification	
SECTION 1: Identification	
1.1. Identification Product form	: Substance
Substance name	
	: High Strength Green Toner : MMC-213
Product code	
1.2. Recommended use and	restrictions on use
No additional information available	
1.3. Supplier	
Color By Design, Inc.	
407 W. Main Haven, KS 67543	
T 620-465-2600	
info@colorbydesigninc.com	
1.4. Emergency telephone nu	umber
Emergency number	: 620-728-4044
SECTION 2: Hazard(s) iden	tification
2.1. Classification of the sub	stance or mixture
GHS US classification	
Flammable liquids Category 3	Flammable liquid and vapour
Skin corrosion/irritation Category 2	Causes skin irritation
Germ cell mutagenicity Category 1B Carcinogenicity Category 1B	May cause genetic defects May cause cancer
	luding precautionary statements
GHS US labeling	
Hazard pictograms (GHS US)	
Signal word (GHS US)	GHS02 GHS07 GHS08
Hazard statements (GHS US)	: Danger : Flammable liquid and vapour
Hazard statements (GHS 03)	Causes skin irritation
	May cause genetic defects
Precautionary statements (GHS US)	May cause cancer : Obtain special instructions before use.
	Do not handle until all safety precautions have been read and understood. Keep away from heat/sparks/open flames/hot surfaces No smoking. Keep container tightly closed. Ground/Bond container and receiving equipment Use explosion-proof electrical/ventilating/lighting equipment Use only non-sparking tools. Take precautionary measures against static discharge. Wash hands, forearms and face thoroughly after handling. Wear protective gloves/protective clothing/eye protection/face protection. If on skin: Wash with plenty of water If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower If exposed or concerned: Get medical advice/attention. Specific treatment (see supplemental first aid instruction on this label) If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash it before reuse. In case of fire: Use media other than water to extinguish. Store in a well-ventilated place. Keep cool. Store locked up. Dispose of contents/container to hazardous or special waste collection point, in accordance
02/16/2019	EN (English US) Page 1

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

with local, regional, national and/or international regulation

2.3. Other hazards which do not result in classification

No additional information available

2.4. Unknown acute toxicity (GHS US)

Not applicable

Name

SECTION 3: Composition/Information on ingredients

3.1. Substances

: High Strength Green Toner

Name	Product identifier	%	GHS US classification
Aromatic Hydrocarbon	(CAS-No.) 1330-20-7	36 - 42	Flam. Liq. 3, H226 Acute Tox. 4 (Dermal), H312 Acute Tox. 4 (Inhalation), H332 Skin Irrit. 2, H315
PHTHALO GREEN	(CAS-No.) 14832-14-5	2 - 6	Not classified
solvent naphtha (petroleum), heavy aromatic	(CAS-No.) 64742-94-5	2 - 6	Asp. Tox. 1, H304
naphtha (petroleum), hydrotreated heavy	(CAS-No.) 64742-48-9	2 - 6	Muta. 1B, H340 Carc. 1B, H350 Asp. Tox. 1, H304
solvent naphtha (petroleum), light aromatic	(CAS-No.) 64742-95-6	> 5.94	Flam. Liq. 2, H225 Muta. 1B, H340 Carc. 1B, H350 Asp. Tox. 1, H304
1,2,4-Trimethylbenzene	(CAS-No.) 95-63-6	< 3.84	Flam. Liq. 3, H226 Acute Tox. 4 (Inhalation), H332 Acute Tox. 4 (Inhalation:vapour), H332 Skin Irrit. 2, H315 Eye Irrit. 2, H319 STOT SE 3, H335 Aquatic Chronic 2, H411
cumene	(CAS-No.) 98-82-8	< 0.132	Flam. Liq. 3, H226 Carc. 1B, H350 STOT SE 3, H335 Asp. Tox. 1, H304 Aquatic Chronic 2, H411

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

3.2.	Mixtures	
Not ap	olicable	
SECT	ION 4: First-aid measures	
4.1.	Description of first aid measures	
First-ai	d measures general	: IF exposed or concerned: Get medical advice/attention.
First-ai	d measures after inhalation	: Remove person to fresh air and keep comfortable for breathing.
First-ai	d measures after skin contact	: Rinse skin with water/shower. Remove/Take off immediately all contaminated clothing. If skin irritation occurs: Get medical advice/attention.
First-ai	d measures after eye contact	: Rinse eyes with water as a precaution.
First-ai	d measures after ingestion	: Call a poison center/doctor/physician if you feel unwell.
4.2.	Most important symptoms and effect	cts (acute and delayed)
Sympto	oms/effects after skin contact	: Irritation.
4.3.	Immediate medical attention and sp	ecial treatment, if necessary
Treat s	ymptomatically.	
SECT	ION 5: Fire-fighting measures	
5.1.	Suitable (and unsuitable) extinguish	ning media
Suitabl	e extinguishing media	: Water spray. Dry powder. Foam. Carbon dioxide.
5.2.	Specific hazards arising from the ch	nemical
Eiro ho	zord	· Elemmoble liquid and vanour

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

5.3.	Special protective equipment and pr	ecautions for fire-fighters
Protecti	on during firefighting	: Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.
SECT	ON 6: Accidental release meas	sures
6.1.	Personal precautions, protective equip	uipment and emergency procedures
6.1.1.	For non-emergency personnel	
Emerge	ncy procedures	: No open flames, no sparks, and no smoking. Only qualified personnel equipped with suitable protective equipment may intervene.
6.1.2.	For emergency responders	
Protectiv	/e equipment	: Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".
6.2.	Environmental precautions	
Avoid re	lease to the environment. Notify authoriti	es if product enters sewers or public waters.
6.3.	Methods and material for containme	nt and cleaning up
Methods	for cleaning up	: Take up liquid spill into absorbent material. Notify authorities if product enters sewers or public waters.
Other in	formation	: Dispose of materials or solid residues at an authorized site.
6.4.	Reference to other sections	
For furth	er information refer to section 13.	
SECT	ON 7: Handling and storage	
7.1.	Precautions for safe handling	
Precaut	ons for safe handling	: Ensure good ventilation of the work station. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Ground/bond container and receiving equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Flammable vapors may accumulate in the container. Use explosion-proof equipment. Wear personal protective equipment. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Take all necessary technical measures to avoid or minimize the release of the product on the workplace. Limit quantities of product at the minimum necessary for handling and limit the number of exposed workers. Provide local exhaust or general room ventilation. Floors, walls and other surfaces in the hazard area must be cleaned regularly. Avoid contact with skin and eyes.
Hygiene	measures	: Separate working clothes from town clothes. Launder separately. Wash contaminated clothing before reuse. Do not eat, drink or smoke when using this product. Always wash hands after handling the product.
7.2.	Conditions for safe storage, includir	ng any incompatibilities
Technic	al measures	: Ground/bond container and receiving equipment.
Storage	conditions	: Store in a well-ventilated place. Keep cool. Keep container tightly closed. Store locked up.

: Store in a well-ventilated place. Keep cool. Keep container tightly closed. Store locked up.

SECTION 8: Exposure controls/personal protection

8.1. **Control parameters**

PHTHALO GREEN (14832-14-5)					
ACGIH	ACGIH TWA (mg/m³)	15 mg/m³ Total Dus			
solvent naphtha (petroleum)	solvent naphtha (petroleum), light aromatic (64742-95-6)				
ACGIH	ACGIH TWA (mg/m ³)	200 mg/m ³			
ACGIH	ACGIH TWA (ppm)	200 ppm			
OSHA	OSHA PEL (TWA) (ppm)	200			
OSHA	OSHA PEL (STEL) (ppm)	500			
cumene (98-82-8)					
ACGIH	ACGIH TWA (ppm)	50 ppm (Cumene; USA; Time-weighted average exposure limit 8 h; TLV - Adopted Value)			

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

cumene (98-82-8)		
ACGIH	Remark (ACGIH)	Lung cancer; liver and lung dam; A2 (Suspected Human Carcinogen: Human data are accepted as adequate in quality but are conflicting or insufficient to classify the agent as a confirmed human carcinogen; OR, the agent is carcinogenic in experimental animals at dose(s), by route(s) of exposure, at site(s), of histologic type(s), or by mechanism(s) considered relevant to worker exposure. The A2 is used primarily when there is limited evidence or carcinogenicity in humans and sufficient evidence of carcinogenicity in experimental animals with relevance to humans)
OSHA	OSHA PEL (TWA) (mg/m ³)	245 mg/m ³
OSHA	OSHA PEL (TWA) (ppm)	50 ppm
1,2,4-Trimethylbenze	ene (95-63-6)	
ACGIH	ACGIH TWA (ppm)	25 ppm (Trimethyl benzene (mixed isomers); USA; Time-weighted average exposure limit 8 h; TLV - Adopted Value)
naphtha (petroleum)	, hydrotreated heavy (64742-48-9)	
Not applicable		
solvent naphtha (per	troleum), heavy aromatic (64742-94-5)	
Not applicable		
Aromatic Hydrocarb	on (1330-20-7)	
Not applicable		

8.2. Appropriate engineering controls

Appropriate engineering controls Environmental exposure controls : Ensure good ventilation of the work station.

: Avoid release to the environment.

8.3. Individual protection measures/Personal protective equipment

Hand protection:

Protective gloves

Eye protection:

Safety glasses

Skin and body protection:

Wear suitable protective clothing

Respiratory protection:

Wear respiratory protection.

SECTION 9: Physical and chemical	properties	
9.1. Information on basic physical and	chemical properties	
Physical state	: Liquid	
Color	: Mixture contains one or more component(s) which have the following colour(s): No data available on colour Colourless Colourless to light yellow	
Odor	 There may be no odour warning properties, odour is subjective and inadequate to warn of overexposure. Mixture contains one or more component(s) which have the following odour(s): No data available on odour Irritating/pungent odour Aromatic odour Pleasant odour 	
Odor threshold	: No data available	
ЪН	: No data available	
Melting point	: Not applicable	
Freezing point	: No data available	
Boiling point	: 265 - 399 °F	
02/16/2019	EN (English US)	4/11

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Flash point	: 69 °F TCC
Relative evaporation rate (butyl acetate=1)	: 1
Flammability (solid, gas)	: Not applicable.
Vapor pressure	: 110 mm Hg @20 C
Relative vapor density at 20 °C	: No data available
Relative density	: 0.96
Solubility	: Insoluble in water.
Log Pow	: No data available
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Viscosity, kinematic	: No data available
Viscosity, dynamic	: No data available
Explosion limits	: No data available
Explosive properties	: No data available
Oxidizing properties	: No data available

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

Flammable liquid and vapour.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

10.4. Conditions to avoid

Avoid contact with hot surfaces. Heat. No flames, no sparks. Eliminate all sources of ignition.

10.5. Incompatible materials

No additional information available

10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity : Not classified

solvent naphtha (petroleum), light a	iromatic (64742-95-6)
LD50 oral rat	3492 mg/kg
LD50 dermal rabbit	> 3160 mg/kg
LC50 inhalation rat (ppm)	> 6193 ppm/4h
ATE US (oral)	3492.000 mg/kg body weight
cumene (98-82-8)	
LD50 oral rat	> 2000 mg/kg (Rat; Other; Literature study; 4000 mg/kg bodyweight; Rat; Other; Inconclusive, insufficient data)
LD50 dermal rabbit	10578 mg/kg (Rabbit; Literature study; Other)
LC50 inhalation rat (mg/l)	40 mg/l/4h (Rat; Literature study)
LC50 inhalation rat (ppm)	8000 ppm/4h (Rat; Literature study)
ATE US (dermal)	10578.000 mg/kg body weight
ATE US (gases)	8000.000 ppmV/4h
ATE US (vapors)	40.000 mg/l/4h
ATE US (dust, mist)	40.000 mg/l/4h

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

1,2,4-Trimethylbenzene (95-63-6)	
LD50 oral rat	> 5000 mg/kg (Rat; Equivalent or similar to OECD 401; Literature; 6000 mg/kg bodyweight; Rat; Experimental value)
LD50 dermal rat	> 3440 mg/kg (Rat; Read-across; OECD 402: Acute Dermal Toxicity)
LC50 inhalation rat (mg/l)	18 mg/l/4h (Rat)
ATE US (gases)	4500.000 ppmV/4h
ATE US (vapors)	18.000 mg/l/4h
ATE US (dust, mist)	1.500 mg/l/4h
Aromatic Hydrocarbon (1330-20-7)	
LD50 oral rat	> 3608 mg/kg (Rat)
ATE US (dermal)	1100.000 mg/kg body weight
ATE US (gases)	4500.000 ppmV/4h
ATE US (vapors)	11.000 mg/l/4h
ATE US (dust, mist)	1.500 mg/l/4h
Skin corrosion/irritation	: Causes skin irritation.
Serious eye damage/irritation	: Not classified
Respiratory or skin sensitization	: Not classified
Germ cell mutagenicity	: May cause genetic defects.
Carcinogenicity	: May cause cancer.
cumene (98-82-8)	
IARC group	2B - Possibly carcinogenic to humans
National Toxicity Program (NTP) Status	3 - Reasonably anticipated to be Human Carcinogen
Aromatic Hydrocarbon (1330-20-7)	
IARC group	3 - Not classifiable
Reproductive toxicity	: Not classified
Specific target organ toxicity – single exposure	e : Not classified
solvent naphtha (petroleum), light aromati	ic (64742-95-6)
Target organ(s)	liver
	kidneys central nervous system
cumene (98-82-8)	
Target organ(s)	liver
	kidneys
	central nervous system
Specific target organ toxicity – repeated	: Not classified
exposure	
	Niek ales s20 a d
Aspiration hazard	: Not classified
Symptoms/effects after skin contact	: Irritation.
SECTION 12: Ecological information	Nn
I2.1. Toxicity	
	. The product is not considered hermful to aquetic ergenieme or to equee long term educroe
Ecology - general	: The product is not considered harmful to aquatic organisms or to cause long-term adverse effects in the environment.
cumene (98-82-8)	
	2.14 mg/l (EC50; OECD 202: Daphnia sp. Acute Immobilisation Test; 48 h; Daphnia magna
EC50 Daphnia 1	
EC50 Daphnia 1	Static system; Fresh water; Experimental value)
EC50 Daphnia 1 1,2,4-Trimethylbenzene (95-63-6)	Static system; Fresh water; Experimental value)
	Static system; Fresh water; Experimental value) 7.72 mg/l (LC50; 96 h; Pimephales promelas; Flow-through system; Fresh water)
1,2,4-Trimethylbenzene (95-63-6)	

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

1,2,4-Trimethylbenzene (95-63-6)		
Threshold limit algae 2 2.356 mg/l (EC50; ECOSAR; 96 h; Algae; Fresh water)		
Aromatic Hydrocarbon (1330-20-7)		
LC50 fish 1 2.6 - 8.4 mg/l (Salmo gairdneri)		
EC50 Daphnia 1	1.4 - 4.7 mg/l (48 h, Daphnia magna)	

Persistence and degradability 12.2.

cumene (98-82-8)	
Persistence and degradability	Inherently biodegradable. Not readily biodegradable in water. Biodegradable in the soil. Low potential for adsorption in soil.
Biochemical oxygen demand (BOD)	1.28 g O ₂ /g substance
Chemical oxygen demand (COD)	2.42 g O ₂ /g substance
ThOD	$3.2 \text{ g O}_2/\text{g substance}$
BOD (% of ThOD)	0.4
1,2,4-Trimethylbenzene (95-63-6)	
Persistence and degradability	Not readily biodegradable in water. Forming sediments in water. Biodegradable in the soil. Adsorbs into the soil. Low potential for mobility in soil. Photodegradation in the air.
Chemical oxygen demand (COD)	0.44 g O ₂ /g substance
Aromatic Hydrocarbon (1330-20-7)	
Persistence and degradability	Biodegradable in the soil. Readily biodegradable in water.
Biochemical oxygen demand (BOD)	1.40 - 2.53 g O ₂ /g substance
Chemical oxygen demand (COD)	2.56 - 2.91 g O ₂ /g substance
ThOD	3.1 g O ₂ /g substance
BOD (% of ThOD)	0.44 - 0.816

12.3. **Bioaccumulative potential**

solvent naphtha (petroleum), light aromatic (64742-95-6)				
Log Pow	Pow 2.1 - 6			
cumene (98-82-8)				
BCF fish 1	35.5 (BCF)			
BCF other aquatic organisms 1	94.69 (BCF; BCFBAF v3.00)			
Log Pow	3.66 (Experimental value; 3.55; Experimental value; OECD 107: Partition Coefficient (n- octanol/water): Shake Flask Method; 23 °C)			
Bioaccumulative potential	Low potential for bioaccumulation (BCF < 500).			
1,2,4-Trimethylbenzene (95-63-6)				
BCF fish 1	31 - 275 (BCF; Other; 8 weeks; Cyprinus carpio)			
Log Pow	3.63 - 4.09 (Experimental value)			
Bioaccumulative potential	Potential for bioaccumulation ($4 \ge Log$ Kow ≤ 5).			
Aromatic Hydrocarbon (1330-20-7)				

BCF fish 1	14.1 - 24 (Pisces)
BCF fish 2	14.1 - 15 (Carassius auratus)
Log Pow	3.15 - 3.3 (Calculated)
Bioaccumulative potential	Low potential for bioaccumulation (BCF < 500).

12.4. Mobility in soil

cumene (98-82-8)		
Log Koc Koc,884; Calculated value; log Koc; 2.946; Calculated value		
1,2,4-Trimethylbenzene (95-63-6)		
Surface tension	0.029 N/m	
Log Koc	log Koc,3.04; Calculated value	
Ecology - soil	May be harmful to plant growth, blooming and fruit formation.	

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Aromatic Hydrocarbon (1330-20-7)		
Ecology - soil May be harmful to plant growth, blooming and fruit formation.		
12.5. Other adverse effects		
Effect on the global warming : No known effects from this product.		
GWPmix comment	: No known effects from this product.	

3.1. Disposal methods		
Vaste treatment methods	: Dispose of contents/container in accordance with licensed collector's sorting instructions.	
dditional information	: Flammable vapors may accumulate in the container.	
ECTION 14: Transport informat	ion	
Department of Transportation (DOT)		
n accordance with DOT		
ransport document description	: UN1263 Paint, 3, III	
N-No.(DOT)	: UN1263	
roper Shipping Name (DOT)	: Paint	
lass (DOT)	: 3 - Class 3 - Flammable and combustible liquid 49 CFR 173.120	
acking group (DOT)	: III - Minor Danger	
lazard labels (DOT)	: 3 - Flammable liquid	

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

DOT Packaging Bulk (49 CFR 173.xxx)	:	242
DOT Special Provisions (49 CFR 172.102)	:	 B1 - If the material has a flash point at or above 38 C (100 F) and below 93 C (200 F), then the bulk packaging requirements of 173.241 of this subchapter are applicable. If the material has a flash point of less than 38 C (100 F), then the bulk packaging requirements of 173.242 of this subchapter are applicable. B52 - Notwithstanding the provisions of 173.24b of this subchapter, non-reclosing pressure relief devices are authorized on DOT 57 portable tanks. IB3 - Authorized IBCs: Metal (31A, 31B and 31N); Rigid plastics (31H1 and 31H2); Composite (31HZ1 and 31HA2, 31HB2, 31HN2, 31HD2 and 31HH2). 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, except for UN2672 (also see Special Provision IP8 in Table 2 for UN2672). T2 - 1.5 178.274(d)(2) Normal
DOT Packaging Exceptions (49 CFR 173.xxx)	:	150
DOT Quantity Limitations Passenger aircraft/rail (49 CFR 173.27)	:	60 L
DOT Quantity Limitations Cargo aircraft only (49 CFR 175.75)	:	220 L
DOT Vessel Stowage Location	:	A - The material may be stowed "on deck" or "under deck" on a cargo vessel and on a passenger vessel.
Emergency Response Guide (ERG) Number	:	128
Other information	•	No supplementary information available.

: 173

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Transportation of Dangerous Goods

Not applicable

Transport by sea	
Transport document description (IMDG)	: UN 1263 PAINT, 3, III
UN-No. (IMDG)	: 1263
Proper Shipping Name (IMDG)	: PAINT
Class (IMDG)	: 3 - Flammable liquids
Packing group (IMDG)	: III - substances presenting low danger
Limited quantities (IMDG)	: 5 L

Air transport

Transport document description (IATA)		UN 1263 Paint, 3, III
UN-No. (IATA)	:	1263
Proper Shipping Name (IATA)	:	Paint
Class (IATA)	:	3 - Flammable Liquids
Packing group (IATA)	:	III - Minor Danger

SECTION 15: Regulatory information

15.1. US Federal regulations

PHTHALO GREEN (14832-14-5)			
Listed on the United States TSCA (Toxic Substances Control Act) inventory			
solvent naphtha (petroleum), light aromatic (6	solvent naphtha (petroleum), light aromatic (64742-95-6)		
Listed on the United States TSCA (Toxic Substances Control Act) inventory			
cumene (98-82-8)			
Listed on the United States TSCA (Toxic Substan Subject to reporting requirements of United States			
CERCLA RQ	5000 lb		
1,2,4-Trimethylbenzene (95-63-6)			
Listed on the United States TSCA (Toxic Substances Control Act) inventory Subject to reporting requirements of United States SARA Section 313			
naphtha (petroleum), hydrotreated heavy (64742-48-9)			
Listed on the United States TSCA (Toxic Substances Control Act) inventory			
solvent naphtha (petroleum), heavy aromatic (64742-94-5)			
Listed on the United States TSCA (Toxic Substances Control Act) inventory			
Aromatic Hydrocarbon (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		

15.2. International regulations
CANADA
PHTHALO GREEN (14832-14-5)
Listed on the Canadian DSL (Domestic Substances List)
solvent naphtha (petroleum), light aromatic (64742-95-6)
Listed on the Canadian DSL (Domestic Substances List)
cumene (98-82-8)
Listed on the Canadian DSL (Domestic Substances List)
1,2,4-Trimethylbenzene (95-63-6)
Listed on the Canadian DSL (Domestic Substances List)

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

naphtha (petroleum), hydrotreated heavy (64742-48-9)	
Listed on the Canadian DSL (Domestic Substances List)	
solvent naphtha (petroleum), heavy aromatic (64742-94-5)	
Listed on the Canadian DSL (Domestic Substances List)	
Aromatic Hydrocarbon (1330-20-7)	
Listed on the Canadian DSL (Domestic Substances List)	

EU-Regulations No additional information available

National regulations

cumene (98-82-8)	
Listed on IARC (International Agency for Research on Cancer)	
Listed as carcinogen on NTP (National Toxicology Program)	

15.3. US State regulations

cumene (98-82-8)				
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 significant risk level (NSRL)
Yes	No	No	No	

cumene (98-82-8)	
U.S New Jersey - Right to Know Hazardous Substance List U.S Pennsylvania - RTK (Right to Know) List	
1,2,4-Trimethylbenzene (95-63-6)	
U.S New Jersey - Right to Know Hazardous Substance List	
Aromatic Hydrocarbon (1330-20-7)	
U.S New Jersey - Right to Know Hazardous Substance List U.S Pennsylvania - RTK (Right to Know) List	

SECTION 16: Other information

Revision date

: 12/07/2018

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

III text of H-phrases:	
H225	Highly flammable liquid and vapour
H226	Flammable liquid and vapour
H304	May be fatal if swallowed and enters airways
H312	Harmful in contact with skin
H315	Causes skin irritation
H319	Causes serious eye irritation
H332	Harmful if inhaled
H335	May cause respiratory irritation
H340	May cause genetic defects
H350	May cause cancer
H411	Toxic to aquatic life with long lasting effects

SDS US (GHS HazCom 2012)

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