



# SAFETY DATA SHEET

Issuing Date 18-Aug-2016

Revision Date 18-Aug-2016

Revision Number 0

## 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING

### GHS product identifier

**Product Name** Cross Check™ Plus- all colors

### Other means of identification

**Part Number** 83417 (Yellow), 83418 (Blue), 83420 (Pink)

**Formula Code** B143M (Yellow), B146M (Blue), B139M (Pink)

**UN-Number** UN1993

**Synonyms** None

### Recommended use of the chemical and restrictions on use

**Recommended Use** Inspection Paint

**Uses advised against** No information available

### Supplier's details

**Supplier Address**  
ITW PRO BRANDS  
805 E. Old 56 Highway  
Olathe, KS 66061  
TEL: 1-800-443-9536

### Emergency telephone number

**Emergency Telephone Number** 800-535-5053 Infotrac

## 2. HAZARDS IDENTIFICATION


### Classification

This chemical is considered hazardous according to the OSHA Hazard Communication Standard 2012 (29 CFR 1910.1200).

Serious Eye Damage/Eye Irritation	Category 2
Germ Cell Mutagenicity	Category 1B
Carcinogenicity	Category 1B
Specific Target Organ Systemic Toxicity (Single Exposure)	Category 3
Flammable liquids	Category 2

### GHS Label elements, including precautionary statements

## Emergency Overview

<p><b>Signal Word</b> <b>Danger</b></p> <p><b>Hazard Statements</b></p> <ul style="list-style-type: none"> <li>• Causes serious eye irritation</li> <li>• May cause genetic defects</li> <li>• May cause cancer</li> <li>• May cause drowsiness or dizziness</li> <li>• Highly flammable liquid and vapor.</li> </ul>		<p><b>Appearance</b> Opaque, Varies.</p> <p><b>Physical State</b> Viscous liquid.</p> <p><b>Odor</b> Mild.</p>
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### Precautionary Statements

#### Prevention

- Obtain special instructions before use.
- Do not handle until all safety precautions have been read and understood.
- Use personal protective equipment as required.
- Wash face, hands and any exposed skin thoroughly after handling.
- Wear eye/face protection.
- Avoid breathing dust/fume/gas/mist/vapors/spray.
- Use only outdoors or in a well-ventilated area.
- 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.
- Keep cool.

#### General Advice

- If exposed or concerned: Get medical attention/advice

#### Eyes

- IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- If eye irritation persists: Get medical advice/attention.

#### Skin

- IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.

#### Inhalation

- IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

#### Ingestion

- None

#### Fire

- In case of fire: Use CO2, dry chemical, or foam for extinction.

#### Spills and Leaks

- None

**Storage**

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

**Disposal**

- Dispose of contents/container to an approved waste disposal plant.

**Hazard Not Otherwise Classified (HNOC)**

Not applicable.

**Other information**

Harmful to aquatic life. Harmful to aquatic life with long lasting effects.

64% of the mixture consists of ingredient(s) of unknown toxicity.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS-No	Weight %	Trade secret
Methyl ethyl ketone	78-93-3	30-60	*
Petroleum naphtha, light aromatic	64742-95-6	1-5	*
1,2,4 Trimethylbenzene	95-63-6	1-5	*
Kaolin	1332-58-7	1-5	*
Diacetone alcohol	123-42-2	1-5	*
C.I. Pigment Blue 15	147-14-8	1-5	*
1,3,5-Trimethylbenzene	108-67-8	0.1-1	*
Cumene	98-82-8	0.1-1	*

*\*The exact percentage (concentration) of composition has been withheld as a trade secret.*

### 4. FIRST AID MEASURES

**Description of necessary first-aid measures**

<b>General Advice</b>	Immediate medical attention is required. Show this safety data sheet to the doctor in attendance.
<b>Eye Contact</b>	Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. Keep eye wide open while rinsing. If symptoms persist, call a physician.
<b>Skin Contact</b>	Wash off immediately with soap and plenty of water removing all contaminated clothes and shoes. If skin irritation persists, call a physician.
<b>Inhalation</b>	Move to fresh air. If breathing is difficult, give oxygen. If symptoms persist, call a physician.
<b>Ingestion</b>	If large quantities of this material are swallowed, call a physician immediately. Do NOT induce vomiting. Never give anything by mouth to an unconscious person.
<b>Protection of First-aiders</b>	Remove all sources of ignition.

**Most important symptoms/effects, acute and delayed**

**Most Important Symptoms/Effects** Eye irritation/reactions. Drowsiness. Dizziness.

**Indication of immediate medical attention and special treatment needed, if necessary**

**Notes to Physician** Treat symptomatically.

### 5. FIRE-FIGHTING MEASURES

**Suitable Extinguishing Media**

Water fog. Dry chemical. Carbon dioxide (CO<sub>2</sub>).

**Unsuitable Extinguishing Media** No information available.

**Specific Hazards Arising from the Chemical**

Vapors may travel to source of ignition and flash back. Most vapors are heavier than air. They will spread along ground and collect in low or confined areas (sewers, basements, tanks).

**Explosion Data**

**Sensitivity to Mechanical Impact**

None.

**Sensitivity to Static Discharge**

Yes.

**Protective Equipment and Precautions for Firefighters**

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

## 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions, protective equipment and emergency procedures****Personal Precautions**

Remove all sources of ignition. Take precautionary measures against static discharges. Evacuate personnel to safe areas. Ensure adequate ventilation. Use personal protective equipment. Stop leak if you can do it without risk.

**Environmental Precautions****Environmental Precautions**

Prevent further leakage or spillage if safe to do so. Prevent product from entering drains. Do not flush into surface water or sanitary sewer system. See Section 12 for additional Ecological Information.

**Methods and materials for containment and cleaning up****Methods for Containment**

Prevent further leakage or spillage if safe to do so.

**Methods for Cleaning Up**

Non-sparking tools should be used. Small spillage: Use a non-combustible material like vermiculite, sand or earth to soak up the product and place into a container for later disposal. Large spillage: Pump or vacuum transfer spilled product to clean containers for recovery. Absorb unrecoverable product.

## 7. HANDLING AND STORAGE

**Precautions for safe handling****Handling**

Ensure adequate ventilation. Keep away from open flames, hot surfaces and sources of ignition. Take precautionary measures against static discharges. Use only in an area containing flame proof equipment. To avoid ignition of vapors by static electricity discharge, all metal parts of the equipment must be grounded. Avoid contact with skin, eyes and clothing. Empty containers pose a potential fire and explosion hazard. Do not cut, puncture or weld containers. Ground and bond all lines and equipment associated with product system. All equipment should be non-sparking and explosion proof.

**Conditions for safe storage, including any incompatibilities****Storage**

Keep away from open flames, hot surfaces and sources of ignition. Keep away from incompatible materials. Keep containers tightly closed in a cool, well-ventilated place. Keep out of the reach of children. Keep container closed when not in use.

**Incompatible Products**

Strong oxidizing agents. Strong reducing agents. Strong alkalis. Strong acids.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**Control parameters****Exposure Guidelines**

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Methyl ethyl ketone 78-93-3	STEL: 300 ppm TWA: 200 ppm	TWA: 200 ppm TWA: 590 mg/m <sup>3</sup> (vacated) TWA: 200 ppm (vacated) TWA: 590 mg/m <sup>3</sup> (vacated) STEL: 300 ppm (vacated) STEL: 885 mg/m <sup>3</sup>	IDLH: 3000 ppm TWA: 200 ppm TWA: 590 mg/m <sup>3</sup> STEL: 300 ppm STEL: 885 mg/m <sup>3</sup>
1,2,4 Trimethylbenzene 95-63-6	TWA: 25 ppm	(vacated) TWA: 25 ppm (vacated) TWA: 125 mg/m <sup>3</sup>	TWA: 25 ppm TWA: 125 mg/m <sup>3</sup>
Kaolin 1332-58-7	TWA: 2 mg/m <sup>3</sup> particulate matter containing no asbestos and <1% crystalline silica, respirable particulate matter	TWA: 15 mg/m <sup>3</sup> total dust TWA: 5 mg/m <sup>3</sup> respirable fraction (vacated) TWA: 10 mg/m <sup>3</sup> total dust (vacated) TWA: 5 mg/m <sup>3</sup> respirable fraction	TWA: 10 mg/m <sup>3</sup> total dust TWA: 5 mg/m <sup>3</sup> respirable dust
Diacetone alcohol 123-42-2	TWA: 50 ppm	TWA: 50 ppm TWA: 240 mg/m <sup>3</sup> (vacated) TWA: 50 ppm (vacated) TWA: 240 mg/m <sup>3</sup>	IDLH: 1800 ppm TWA: 50 ppm TWA: 240 mg/m <sup>3</sup>
C.I. Pigment Blue 15 147-14-8	TWA: 1 mg/m <sup>3</sup> Cu dust and mist	-	IDLH: 100 mg/m <sup>3</sup> Cu dust and mist TWA: 1 mg/m <sup>3</sup> Cu dust and mist
1,3,5-Trimethylbenzene 108-67-8	TWA: 25 ppm	(vacated) TWA: 25 ppm (vacated) TWA: 125 mg/m <sup>3</sup>	TWA: 25 ppm TWA: 125 mg/m <sup>3</sup>
Xylene, mixed isomers 1330-20-7	STEL: 150 ppm TWA: 100 ppm	TWA: 100 ppm TWA: 435 mg/m <sup>3</sup> (vacated) TWA: 100 ppm (vacated) TWA: 435 mg/m <sup>3</sup> (vacated) STEL: 150 ppm (vacated) STEL: 655 mg/m <sup>3</sup>	-
Cumene 98-82-8	TWA: 50 ppm	TWA: 50 ppm TWA: 245 mg/m <sup>3</sup> (vacated) TWA: 50 ppm (vacated) TWA: 245 mg/m <sup>3</sup> (vacated) S* S*	IDLH: 900 ppm TWA: 50 ppm TWA: 245 mg/m <sup>3</sup>
Quartz 14808-60-7	TWA: 0.025 mg/m <sup>3</sup> respirable particulate matter	30/(%SiO <sub>2</sub> +2) mg/m <sup>3</sup> TWA, Total Dust; 250/(%SiO <sub>2</sub> +5) mppcf TWA, respirable fraction; 10/(%SiO <sub>2</sub> +2) mg/m <sup>3</sup> TWA, respirable TWA: 0.1 mg/m <sup>3</sup> (vacated)	IDLH: 50 mg/m <sup>3</sup> respirable dust TWA: 0.05 mg/m <sup>3</sup> respirable dust

*Immediately Dangerous to Life or Health. ACGIH TLV: American Conference of Governmental Industrial Hygienists - Threshold Limit Value. OSHA PEL: Occupational Safety and Health Administration - Permissible Exposure Limits. NIOSH IDLH:*

**Other Exposure Guidelines**

Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d 962 (11th Cir., 1992).

**Appropriate engineering controls****Engineering Measures**

Showers  
Eyewash stations  
Ventilation systems

**Individual protection measures, such as personal protective equipment**
**Eye/Face Protection**  
**Skin and Body Protection**  
**Respiratory Protection**

Goggles.  
Chemical resistant gloves. Risk of contact: Boots. Apron.  
No special protective equipment required. If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn.

**Hygiene Measures**

When using, do not eat, drink or smoke. Provide regular cleaning of equipment, work area and clothing.

<b>9. PHYSICAL AND CHEMICAL PROPERTIES</b>
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**Information on basic physical and chemical properties**

<b>Physical State</b>	Viscous liquid.	<b>Appearance</b>	Opaque, Varies.
<b>Odor</b>	Mild.	<b>Odor Threshold</b>	No information available.

<u>Property</u>	<u>Values</u>	<u>Remarks/ - Method</u>
pH	No data available	None known
Melting Point/Range	No data available	None known
Boiling Point/Boiling Range	87.8 °C / 190 °F	None known
Flash Point	0.56 °C / 33 °F	Tag closed cup
Evaporation rate		None known
Flammability (solid, gas)	No data available	None known
Flammability Limits in Air		
upper flammability limit	11.0	
lower flammability limit	1.00	
Vapor Pressure	No data available	None known
Vapor Density	> 1 (air = 1)	None known
Specific Gravity	> 1 (@ 21.1° C/70° F)	None known
Water Solubility	Negligible	None known
Solubility in other solvents	No data available	None known
Partition coefficient: n-octanol/water	No data available	None known
Autoignition Temperature	No data available	None known
Decomposition Temperature	No data available	None known
Viscosity	No data available	None known

**Flammable Properties** HIGHLY FLAMMABLE: Will be easily ignited by heat, sparks or flames.

**Explosive Properties** No data available

**Oxidizing Properties** No data available

**Other information**

<b>VOC Content (%)</b>	B139M Pink: 49.65% B143M Yellow: 49.65%
<b>VOC (g/l)</b>	B146M Blue: 49.67% B139M Pink: 508 g/L B143M Yellow: 510 g/L B146M Blue: 512 g/L

**10. STABILITY AND REACTIVITY****Reactivity**

No data available.

**Chemical stability**

Stable under recommended storage conditions.

**Possibility of hazardous reactions**

None under normal processing.

**Hazardous Polymerization**

Hazardous polymerization does not occur.

**Conditions to avoid**

Heat, flames and sparks. Incompatible products.

**Incompatible materials**

Strong oxidizing agents. Strong reducing agents. Strong alkalis. Strong acids.

**Hazardous decomposition products**

Carbon oxides. Soot. Smoke.

## 11. TOXICOLOGICAL INFORMATION

**Information on likely routes of exposure****Product Information****Inhalation**

Inhalation of vapors in high concentration may cause irritation of respiratory system. May cause drowsiness and dizziness.

**Eye Contact**

Causes serious eye irritation.

**Skin Contact**

May be harmful in contact with skin. Repeated exposure may cause skin dryness or cracking.

**Ingestion**

May be harmful if swallowed. Ingestion may cause nausea and vomiting.

Chemical Name	LD50 Oral	LD50 Dermal	LC50 Inhalation
Methyl ethyl ketone	= 2483 mg/kg ( Rat ) = 2737 mg/kg ( Rat )	= 6480 mg/kg ( Rabbit ) = 5000 mg/kg ( Rabbit )	23500 mg/m <sup>3</sup>
1,2,4 Trimethylbenzene	= 3280 mg/kg ( Rat )	> 3160 mg/kg ( Rabbit )	= 18 g/m <sup>3</sup> ( Rat ) 4 h
Petroleum naphtha, light aromatic	= 8400 mg/kg ( Rat )	> 2000 mg/kg ( Rabbit )	= 3400 ppm ( Rat ) 4 h
Diacetone alcohol	> 4 g/kg ( Rat )	= 13630 mg/kg ( Rabbit ) = 13500 mg/kg ( Rabbit )	> 7.23 g/m <sup>3</sup> ( Rat ) 8 h
1,3,5-Trimethylbenzene	= 5000 mg/kg ( Rat )	-	= 24 g/m <sup>3</sup> ( Rat ) 4 h
Cumene	= 1400 mg/kg ( Rat )	= 12300 µL/kg ( Rabbit )	= 39000 mg/m <sup>3</sup> ( Rat ) 4 h > 3577 ppm ( Rat ) 6 h

**Symptoms related to the physical, chemical and toxicological characteristics****Symptoms**

No information available.

**Delayed and immediate effects and also chronic effects from short and long term exposure****Sensitization**

No information available.

**Mutagenic Effects**

Contains a known or suspected mutagen. May cause genetic defects.

**Carcinogenicity**

Contains a known or suspected carcinogen. Suspected of causing cancer The table below indicates whether each agency has listed any ingredient as a carcinogen.

Chemical Name	ACGIH	IARC	NTP	OSHA
Cumene		Group 2B	Reasonably Anticipated	X

**IARC: (International Agency for Research on Cancer)**

Group 2B - Possibly Carcinogenic to Humans

**Reproductive Toxicity**

No information available.

**STOT - single exposure**

No information available.

**STOT - repeated exposure**

No information available.

**Chronic Toxicity**

Avoid repeated exposure.

**Target Organ Effects**

Central nervous system (CNS). Eyes. Liver. Respiratory system. Skin.

**Aspiration Hazard**

No information available.

**Numerical measures of toxicity - Product****Acute Toxicity**

64% of the mixture consists of ingredient(s) of unknown toxicity.

*The following values are calculated based on chapter 3.1 of the GHS document:*

**LD50 Oral**

3100 mg/kg; Acute toxicity estimate

**LD50 Dermal**

6773 mg/kg; Acute toxicity estimate

**Inhalation****dust/mist**

22.93 mg/L; Acute toxicity estimate

## 12. ECOLOGICAL INFORMATION

### Ecotoxicity

Harmful to aquatic life with long lasting effects.

Chemical Name	Toxicity to Algae	Toxicity to Fish	Toxicity to Microorganisms	Daphnia Magna (Water Flea)
Methyl ethyl ketone 78-93-3		LC50 96 h: 3130 - 3320 mg/L flow-through (Pimephales promelas)	EC50 = 3403 mg/L 30 min EC50 = 3426 mg/L 5 min	EC50 48 h: 4025 - 6440 mg/L Static (Daphnia magna) EC50 48 h: = 5091 mg/L (Daphnia magna) EC50 48 h: > 520 mg/L (Daphnia magna)
1,2,4 Trimethylbenzene 95-63-6		LC50 96 h: 7.19 - 8.28 mg/L flow-through (Pimephales promelas)		EC50 48 h: = 6.14 mg/L (Daphnia magna)
Petroleum naphtha, light aromatic 64742-95-6		LC50 96 h: = 9.22 mg/L (Oncorhynchus mykiss)		EC50 48 h: = 6.14 mg/L (Daphnia magna)
Diacetone alcohol 123-42-2		LC50 96 h: = 420 mg/L (Lepomis macrochirus) LC50 96 h: = 420 mg/L static (Lepomis macrochirus)		EC50 24 h: = 8750 mg/L (Daphnia magna)
C.I. Pigment Blue 15 147-14-8		LC50 48 h: > 100 mg/L static (Oryzias latipes)		
1,3,5-Trimethylbenzene 108-67-8		LC50 96 h: = 3.48 mg/L (Pimephales promelas) LC50 96 h: = 7.72 mg/L flow-through (Pimephales promelas)		EC50 24 h: = 50 mg/L (Daphnia magna)
Cumene 98-82-8	EC50 72 h: = 2.6 mg/L (Pseudokirchneriella subcapitata)	LC50 96 h: 6.04 - 6.61 mg/L flow-through (Pimephales promelas) LC50 96 h: = 2.7 mg/L semi-static (Oncorhynchus mykiss) LC50 96 h: = 4.8 mg/L flow-through (Oncorhynchus mykiss) LC50 96 h: = 5.1 mg/L semi-static (Poecilia reticulata)	EC50 = 0.89 mg/L 5 min EC50 = 1.10 mg/L 15 min EC50 = 1.48 mg/L 30 min EC50 = 172 mg/L 24 h	EC50 48 h: 7.9 - 14.1 mg/L Static (Daphnia magna) EC50 48 h: = 0.6 mg/L (Daphnia magna)

**Persistence and Degradability** No information available.

**Bioaccumulation** No information available.

Chemical Name	Log Pow
Methyl ethyl ketone	0.29
1,2,4 Trimethylbenzene	3.63
Diacetone alcohol	1.03
C.I. Pigment Blue 15	6.6
Cumene	3.7

### Other Adverse Effects

No information available.

## 13. DISPOSAL CONSIDERATIONS

### Waste Disposal Methods

This material, as supplied, is not a hazardous waste according to Federal regulations (40 CFR 261). This material could become a hazardous waste if it is mixed with or otherwise comes in contact with a hazardous waste, if chemical additions are made to this material, or if the material is processed or otherwise altered. Consult 40 CFR 261 to determine whether the altered material is a hazardous waste. Consult the appropriate state, regional, or local regulations for additional requirements.

### Contaminated Packaging

Do not re-use empty containers.



**US EPA Waste Number**  
D035  
U055  
U159  
U239

Chemical Name	RCRA	RCRA - Basis for Listing	RCRA - D Series Wastes	RCRA - U Series Wastes
Methyl ethyl ketone - 78-93-3	waste number U159	Included in waste streams: F005, F039	= 200.0 mg/L regulatory level	U159
Xylene, mixed isomers - 1330-20-7		Included in waste stream: F039		U239
Cumene - 98-82-8				U055

This product contains one or more substances that are listed with the State of California as a hazardous waste.

Chemical Name	California Hazardous Waste
Methyl ethyl ketone	Toxic Ignitable
C.I. Pigment Blue 15	Toxic
Xylene, mixed isomers	Toxic Ignitable
Cumene	Toxic Ignitable

## 14. TRANSPORT INFORMATION

### DOT

**UN-Number** UN1993  
**Proper shipping name** Flammable liquids, n.o.s.  
**Hazard Class** 3  
**Packing Group** II  
**Description** UN1993, Flammable liquids, n.o.s. (Methyl ethyl ketone, 1,2,4 Trimethylbenzene), 3, II  
**Emergency Response Guide Number** 128

### TDG

**UN-Number** UN1993  
**Proper Shipping Name** Flammable liquid, n.o.s.  
**Hazard Class** 3  
**Packing Group** II  
**Description** UN1993, Flammable liquid, n.o.s. (Methyl ethyl ketone, 1,2,4 Trimethylbenzene), 3, II

### MEX

**UN-Number** UN1993  
**Proper Shipping Name** Flammable liquid, n.o.s.  
**Hazard Class** 3  
**Packing Group** II  
**Description** UN1993, Flammable liquid, n.o.s. (Methyl ethyl ketone, 1,2,4 Trimethylbenzene), 3, II

### ICAO

**UN-Number** UN1993  
**Proper shipping name** Flammable liquid, n.o.s.  
**Hazard Class** 3  
**Packing Group** II  
**Description** UN1993, Flammable liquid, n.o.s. (Methyl ethyl ketone, 1,2,4 Trimethylbenzene), 3, II

### IATA

**UN-Number** UN1993  
**Proper Shipping Name** Flammable liquid, n.o.s.  
**Hazard Class** 3  
**Packing Group** II  
**ERG Code** 3H  
**Description** UN1993, Flammable liquid, n.o.s. (Methyl ethyl ketone, 1,2,4 Trimethylbenzene), 3, II

### IMDG/IMO

**UN-Number** UN1993  
**Proper Shipping Name** Flammable liquid, n.o.s.  
**Hazard Class** 3  
**Packing Group** II  
**EmS No.** F-E, S-E  
**Description** UN1993, Flammable liquid, n.o.s. (Methyl ethyl ketone, 1,2,4 Trimethylbenzene), 3, II, (0.56°C c.c.)

**RID**

**UN-Number** UN1993  
**Proper Shipping Name** Flammable liquid, n.o.s.  
**Hazard Class** 3  
**Packing Group** II  
**Classification Code** F1  
**Description** UN1993, Flammable liquid, n.o.s. (Methyl ethyl ketone, 1,2,4 Trimethylbenzene), 3, II

**ADR**

**UN-Number** UN1993  
**Proper Shipping Name** Flammable liquid, n.o.s.  
**Hazard Class** 3  
**Packing Group** II  
**Classification Code** F1  
**Tunnel Restriction Code** (D/E)  
**Description** UN1993, Flammable liquid, n.o.s. (Methyl ethyl ketone, 1,2,4 Trimethylbenzene), 3, II, (D/E)

**ADN**

**Proper Shipping Name** Flammable liquid, n.o.s.  
**Hazard Class** 3  
**Packing Group** II  
**Classification Code** F1  
**Special Provisions** 274, 601, 640D  
**Description** UN1993, Flammable liquid, n.o.s. (Methyl ethyl ketone, 1,2,4 Trimethylbenzene), 3, II  
**Limited Quantity** 1 L  
**Ventilation** VE01

## 15. REGULATORY INFORMATION

**International Inventories**

**TSCA** Complies  
**DSL** Not determined

**Legend**

**TSCA** - United States Toxic Substances Control Act Section 8(b) Inventory  
**DSL/NDSL** - Canadian Domestic Substances List/Non-Domestic Substances List

**U.S. Federal Regulations**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372:

Chemical Name	CAS-No	Weight %	SARA 313 - Threshold Values %
1,2,4 Trimethylbenzene	95-63-6	1-5	1.0

**SARA 311/312 Hazard Categories**

**Acute Health Hazard** Yes  
**Chronic Health Hazard** Yes  
**Fire Hazard** Yes  
**Sudden Release of Pressure Hazard** No  
**Reactive Hazard** No

**Clean Water Act**

This product contains the following substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42):

Chemical Name	CWA - Reportable Quantities	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA - Hazardous Substances
C.I. Pigment Blue 15		X		

**CERCLA**

This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302):

Chemical Name	Hazardous Substances RQs	Extremely Hazardous Substances RQs	RQ
Methyl ethyl ketone	5000 lb		RQ 5000 lb final RQ RQ 2270 kg final RQ
Cumene	5000 lb		RQ 5000 lb final RQ RQ 2270 kg final RQ

**U.S. State Regulations****California Proposition 65**

This product contains the following Proposition 65 chemicals:

Chemical Name	CAS-No	California Prop. 65
Cumene	98-82-8	Carcinogen
Quartz	14808-60-7	Carcinogen

**U.S. State Right-to-Know Regulations**

"X" designates that the ingredients are listed on the state right to know list.

Chemical Name	New Jersey	Massachusetts	Pennsylvania	Illinois	Rhode Island
Methyl ethyl ketone	X	X	X	X	X
1,2,4 Trimethylbenzene	X	X	X	X	X
Kaolin	X	X	X		X
Diacetone alcohol	X	X	X		X
Cumene	X	X	X	X	X

**U.S. EPA Label Information**

**EPA Pesticide Registration Number** Not applicable

**16. OTHER INFORMATION**

<b>NFPA</b>	Health Hazard 2	Flammability 3	Instability 0	Physical and Chemical Hazards -
<b>HMIS</b>	Health Hazard 2*	Flammability 3	Physical Hazard 0	Personal Protection X

\*Indicates a chronic health hazard.

**Prepared By** Product Stewardship  
23 British American Blvd.  
Latham, NY 12110  
1-800-572-6501

**Issuing Date** 18-Aug-2016  
**Revision Date** 18-Aug-2016  
**Revision Note** Initial Release.

**General Disclaimer**

The information provided on this SDS is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process, unless specified in the text.

**End of Safety Data Sheet**