

MATERIAL SAFETY DATA SHEETGelcoat Series 53**SECTION 1 PRODUCT AND COMPANY IDENTIFICATION****Product :** Coating Gelcoat Series: 53

Utilization : Polyester coating formulated to be used in composites and fiberglass industry.

Producer : Progress Plastiques Cie
Tel : (819) 477-4516 or 1-800-363-2000
Address: 2400, rue Canadien, Drummondville,
Québec, Canada J2C 7W3**24 hours Emergency :** Canutec : 613-996-6666<http://www.tc.gc.ca/canutec/en/contact.htm>This Material Safety Data Sheet has been prepared by department of health and security of :
Progress Plastiques Cie 2400, Canadien Drummondville Québec J2C 7W3 Tel : 819 477-4516**In date of:** January 26th, 2009**SECTION 2 HAZARDS IDENTIFICATION**Titanium dioxide has been recently listed by IARC as possibly carcinogenic to humans (group 2B)
This listing is based on inadequate evidence of carcinogenic in humans and sufficient evidence in experimental animals.

Avoid creating dust when handling, using or storing. Use only with adequate ventilation to keep exposure below recommended exposure limits.

Lowest flashpoint in closed container: 32°C (Pensky-Marten (styrene)

This is a flammable product and a fire hazard is possible when certain conditions are present.

Static charge may generate sparks and fire. Avoid static charge. Make certain container is properly grounded and bonded before handling or making liquid transfer.

Containers used for handling and stocking this material are dangerous because vapours are heavier than air and may be at the bottom.

ATTENTION :Risk of fire in presence of sparks and open flame. Avoid static charge.

Unusual fire and explosion hazard: Keep containers tightly closed and isolated from heat, electrical equipment, sparks and flames. Never use welding or cutting torches on or near drum (even empty) because product (even just residue) can ignite explosively.

If polymerization takes place in a container, there is possibility of violent rupture of the container. Vapours are uninhibited and may form polymers in vents or flame arrestors of storage tanks resulting in stoppage of vents. This product is an irritant and is slightly absorbed by skin. Burn hazard if in contact with eyes.

SECTION 3 INFORMATION ON INGREDIENTS

Ingrédients	#CAS	(% weight/weight)
Styrene Monomer	100-42-5	16-22%
Titanium dioxide*	13-463-67-7	5-15 %
Methyl methacrylate	80-62-6	16-22%

* for tinted material as white, off-white, beige, grey and pastel colors

MATERIAL SAFETY DATA SHEET**Gelcoat Series 53****SECTION 4 FIRST AID MEASURES****EYES CONTACT**

Rinse immediately with a lot of water for at least 15 minutes. Keep eyes opened. Call a physician.

SKIN CONTACT

Wash with water and soap. Take dirty clothing off. If there is irritation. Call a physician.

IF THE PRODUCT IS SWALLOWED

Do not induce vomiting. Call a physician immediately.

IN CASE OF INHALATION OR LOSS OF CONSCIOUSNESS

Transport victim to fresh air, do artificial breathing or give oxygen. Call a physician immediately.

SECTION 5 FIRE FIGHTING MEASURES

Extinguishing media : foam, carbon dioxide, dry chemicals.

Full protective equipment including self-contained breathing apparatus should be used. Water spray may be ineffective. If water is used, fog nozzles are preferable. Water may be used to cool closed containers to prevent pressure build-up and possible auto-ignition or explosion when exposed to extreme heat.

SECTION 6 ACCIDENTAL RELEASE MEASURES

Remove all sources of ignition (flames, hot surfaces and electrical, static, or friction sparks). Avoid breathing vapours. Ventilate area. Contain and remove with inert absorbent and non-sparking tools. Attention! Contaminated absorbent or used absorbent may heat and ignite a fire. Keep it outside and put some water in the container. When there is a spill, in presence of water, the styrene will float because specific gravity is lower than water. Styrene is weakly soluble in water. However, resin and gelcoat have specific gravity higher than 1.

SECTION 7 HANDLING & STORAGE

Do not store above 100°F (37.8°C). Keep away from heat, sparks and flame. Keep containers closed when not in use and upright to prevent leakage.

Lower flammable limit in air : 1.1% by volume
Higher flammable limit in air : 6.1% by volume

Containers should be grounded when pouring. Wash hands after using and before smoking or eating. Emptied containers may retain hazardous residue and explosive vapours. Keep away from heat, sparks and flames. Do not cut, puncture or weld on or near emptied containers. Follow all hazard precautions given in this data sheet until container is thoroughly cleaned or destroyed. Do not mix residues of this product with any other petroleum wastes.

Ventilation

Use this product with good ventilation to keep vapour concentration at 50 ppm or less mean concentration for 8 hours. Heavy solvent vapours should be removed from lower levels of the work area and all ignition sources (non explosion-proof motors, etc.) should be eliminated.

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SECTION 8 EXPOSURE CONTROLS & PERSONAL PROTECTION

Respiratory protection

Do not breathe or ingest vapours, spray mist or dust while applying, sanding, grinding, or sawing cured product. Wear an appropriate, properly fitted respirator during application and other use of this product until vapours, mists and dusts are exhausted, unless air monitoring demonstrates vapour, mist and dust levels are below applicable limits. Follow respirator manufacturer's directions for respirator use.

Use solvent impermeable gloves to avoid contact with product.

Use safety eyewear with splash guards or side shields, chemical goggles or face shields.

Avoid contact with skin. Because styrene is slightly volatile, it may stay on skin and cause degreasing effect if repeated or extended contact. Styrene is also slightly absorbed by skin but causes a burn sensation. If in contact with skin, water and soap is necessary to clean it efficiently. Use protective clothing. Prevent contact with contaminated clothing. Wash contaminated clothing, before re use.

KEEP OUT OF REACH OF CHILDREN

FOR INDUSTRIAL USE ONLY

SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

Flash Point :	32°C (Pensky-Marten (styrene))
Boiling (styrene):	145°C
Vapour pressure (styrene):	4,500 mm Hg à 20°C (0,600 kPa)
Specific gravity :	1.1 to 1.3
Odour:	aromatic (styrene)
Odour threshold	0,14 ppm
Conversion factor:	1 ppm = 4,26 mg/m ³
pH :	N/D
Water Solubility:	0,29 g/litre @ 20°C ; 0.32 g/litre @ 25°C
Mechanical impact explosion :	No known hazard
Freezing Point :	-30,6 °C
Coefficient of water/oil distribution :	0,00112
Static electricity explosion :	possible, avoid static charge
Vapour density (styrene):	3,6 (air = 1)
Physical state (resin):	coloured or light amber

NOTE : This product is proposed as neutral or tinted.

SECTION 10 STABILITY & REACTIVITY

Stability: Unstable under certain condition.

Hazardous polymerization : may occur with an exothermic reaction.

Conditions to avoid : elevated temperatures. Improper addition of promoter and/or catalyst. Avoid direct contact of methyl ethyl ketone peroxide catalyst (MEKP) with accelerator(cobalt, calcium, potassium's salts). If an accelerator such as cobalt drier has to be added, mix this accelerator with base material before adding catalyst.

Incompatibility : oxidizers, peroxides, strong acids.

Hazardous decomposition products: thermal decomposition or combustion can produce fumes containing organic acids, carbon dioxide and carbon monoxide.

MATERIAL SAFETY DATA SHEET**Gelcoat Series 53****SECTION 11 TOXICOLOGICAL INFORMATION****Effects of excessive overexposure :****Eye contact :** irritation, tearing, redness, discomfort**Skin contact :** irritation, can cause defatting of skin which may lead to dermatitis.**Inhalation :** irritation to nose and throat. Extended or repeated exposure to concentrations above the recommended exposure limits may cause brain or nervous system depression, with symptoms such as dizziness, headache or nausea and if continued indefinitely, loss of consciousness, liver and kidney damage.**Ingestion :** may cause mouth, throat, esophagus and stomach irritation, nausea, vomiting and diarrhoea.

Medical conditions that may be aggravated by exposure to this product : Pre existing eye, skin, liver, kidney and respiratory disorders.

Additional information on styrene toxicity

The International Agency for Research on Cancer (IARC) has reclassified styrene as Group 2B « possibly carcinogenic to humans ». Styrene could be skin or breath sensitive. A synergic effect between styrene and diethyl maleate and an antagonistic effect between styrene and methionine had been observed.

STYRENE	LD50	oral : 4,37 g/kg (rat)	dermal : 5g/kg(rabbit)
	LC50 :	5000 ppm/ 8 hours (rat)	
METHYL METHACRYLATE	LD50 RAT	7900 mg/ kg	
	LC50 RAT	12500-16500 ppm for 0,50 hour	
TITANIUM DIOXIDE	LD50 RAT	N.D	
	LC50 RAT	N.D	

Titanium dioxide has been recently listed by IARC as possibly carcinogenic to humans (group 2B) This listing is based on inadequate evidence of carcinogenic in humans and sufficient evidence in experimental animals.

SECTION 12 ECOLOGICAL INFORMATION

This product is not considered as a « marine pollutant » based on part II, appendice I, Transport of Dangerous Goods Regulation (Clear Language) 2002 p.2-44.

In environment, Styrene degrades at different rate depending on conditions.

Thus, Styrene has following half-life :

On surface water:	6 weeks to 7,5 months
In atmosphere:	0,5 to 17 hours
In atmosphere by photolyse:	50 years
This product does not contain heavy metal. (as: Hg, Pb, Cd, Cr...)	

SECTION 13 DISPOSAL CONSIDERATIONS

Dispose of in accordance with local, provincial and federal regulations. Do not incinerate closed containers. Incinerate in approved facility. Liquid residue must be treated as hazardous waste and disposed in accordance with environmental regulations.

SECTION 14 TRANSPORT INFORMATION

Transportation of this product is regulated.

MATERIAL SAFETY DATA SHEET**Gelcoat Series 53**

Shipping name	Class	UN Number	Packing group
RESIN SOLUTION, flammable	3	UN1866	III

Maximum quantity we can ship considering limited quantity exemption as indicated in article 1,17 of Canadian TDG Regulation are :

0,5 litre for packing group I
5,0 litres for packing group II & III
Non considered as a marine pollutant

For more details, see web site:

<http://www.tc.gc.ca/tdg/clear/menu.htm>

**SECTION 15 REGULATORY INFORMATION****W.H.M.I.S. CLASSIFICATION**

NFPA CLASSIFICATION (NFPA 30-2003)
National Fire Code of Canada

B2 D2A D2B F
1C
1C



PRODUCT	#CAS	Québec (CSST)		Ontario		Manitoba (ACGIH)		Nova Scotia (ACGIH)	
		Exposure 8 hr/ day	Exposure 15 min/day	Exposure 8 hr/ day	Exposure 15 min/day	Exposure 8 hr/ day	Exposure 15 min/day	Exposure 8 hr/ day	Exposure 15 min/day
Methyl methacrylate	80-62-6	50 ppm	N.A.	50 ppm	100 ppm	50 ppm	100 ppm	50 ppm	100 ppm
Titanium dioxide	13463-67-7	10,0 mg/m ³	N.A.	10,0 mg/m ³	N.A.	10,0 mg/m ³	N.A.	10,0 mg/m ³	N.A.
Styrene monomer	100-42-5	50 ppm	100 ppm	35 ppm	100 ppm	20 ppm	40 ppm	20 ppm	40 ppm

DSL

This substance or all of its components are listed on the Canadian DLS (Domestic substances list).

SECTION 16 OTHER INFORMATION

The information contained in this data sheet is given only as a guide. This data sheet had been prepared in good faith using reliable sources. From our point of view, the information is right, but not guaranteed. The data sheet can not include everything because manipulation and uses can be very different from one customer to another. There is no guarantee and PROGRESS PLASTIQUES CIE. will not be responsible for losses, faults or damages resulting of the use of the information given in this data sheet.

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2400, rue Canadien, Drummondville,
Québec, Canada J2C 7W3

MATERIAL SAFETY DATA SHEET

Gelcoat Series 53

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SECTION 1 - IDENTIFICATION OF THE PRODUCT AND THE COMPANY

PRODUCT NAME	NOROX[®] MEKP-9	TELEPHONE	870-572-2935
MANUFACTURER	Syrgis Performance Initiators, Inc.	CHEMTREC (24hr) (USA)	800-424-9300
ADDRESS	334 Phillips 311 Rd., Helena, AR 72342	(Maritime/International)	703-527-3887
CHEMICAL NAME	Methyl Ethyl Ketone Peroxide (MEKP)	CAS NO.	See Section 2
CHEMICAL FAMILY	Organic Peroxide - Ketone Peroxide	CHEMICAL FORMULA	Mixture

SECTION 2 - COMPOSITION/INFORMATION ON INGREDIENTS

<u>COMPONENTS</u>	<u>CAS NO.</u>	<u>%</u>
Methyl Ethyl Ketone Peroxide	1338-23-4	32 - 35
Dimethyl Phthalate	131-11-3	35 - 60
Phlegmatizer	Proprietary	6 - 26
Hydrogen Peroxide	7722-84-1	1
Methyl Ethyl Ketone	78-93-3	0 - 2
Water	7732-18-5	1

SECTION 3 - HAZARD IDENTIFICATION OF THE PREPARATION

PHYSICAL HAZARDS	Organic Peroxide. Decomposition.
HEALTH HAZARDS	Severe Irritant.
EXPOSURE LIMITS	The ACGIH Ceiling STEL is 1.5 mg/m ³ (0.2 ppm) for Methyl Ethyl Ketone Peroxide.
ROUTES OF EXPOSURE	
Skin Contact	Severe skin irritant, causes redness, blistering, and edema.
Eye Contact	Eye contact causes severe corrosion and may cause blindness.
Ingestion	Human systemic effects by ingestion: changes in structure or function of esophagus, nausea, or vomiting, and other gastrointestinal effects.
Inhalation	Moderately toxic by inhalation.
EFFECTS OF OVER-EXPOSURE	Prolonged inhalation of vapors may cause mucous membrane irritation and vertigo. There are no known medical conditions, which are recognized as being aggravated by exposure.

SECTION 4 - FIRST-AID MEASURES

Skin	Immediately remove any contaminated clothing. Wash contaminated area thoroughly with soap and copious amounts of water for at least 15 minutes. If irritation or adverse symptoms develop, seek medical attention.
Eyes	Remove any contact lenses at once. Flush eyes with water for at least 15 minutes. Ensure adequate flushing by separating the eyelids with fingers. If irritation or adverse symptoms develop, seek medical attention.
Ingestion	Do Not induce vomiting. Drink plenty of water. Immediately call a physician. For aid to physician, suggest local Poison Control Center.
Inhalation	Remove to fresh air, if coughing, breathing becomes labored, irritation develops or other symptoms develop, seek medical attention at once, even if symptoms develop several hours after the exposure.

SECTION 5 - FIRE-FIGHTING MEASURES

FLASH POINT	>200°F (93°C) C.O.C.
FLAMMABLE LIMITS	Not established.
AUTOIGNITION POINT	Not established.
EXTINGUISHING MEDIA	Water from a safe distance - preferably with a fog nozzle. In case of very small fires, other means such as carbon dioxide, foam or dry chemical extinguishers may be effective. Dry chemical combined with MEKP formulations may re-ignite. Light water additives may be particularly effective at extinguishing MEKP fires.
SPECIAL FIRE FIGHTING PROCEDURES	Firemen should be equipped with protective clothing and SCBA's. In case of fire near storage area, cool the containers with water spray. If dry chemical is used to extinguish an MEKP fire, the extinguished area must be thoroughly wetted down with water to prevent re-ignition.

NOROX[®] MEKP-9**UNUSUAL FIRE AND EXPLOSION HAZARDS**

The heat of decomposition of the peroxides adds to the heat of the fire. Dry chemical fire extinguishing agent may catalyze the decomposition.

SECTION 6 - ACCIDENTAL RELEASE MEASURES**STEPS TO BE TAKEN IN EVENT OF SPILL OR RELEASE**

Dike spill to prevent runoff from entering drains, sewers, streams, etc. Wet spilled material with water and absorb with an inert absorbent material such as perlite, vermiculite, or sand. Sweep up using non-sparking tools and place in a clean polyethylene drum or a polyethylene pail. **DO NOT place into a steel container, lined or unlined, as a decomposition may occur.** Treat any contaminated cardboard packaging as hazardous waste. **Wet container contents with additional water prior to sealing.**

SECTION 7 - HANDLING AND STORAGE**HANDLING**

Rotate stock using the oldest material first. Avoid contact with skin, eyes and clothing. Use PPE as specified in Section 8. Keep containers closed to prevent contamination. Keep away from sources of heat, sparks or flame. Do not add to hot solvents or monomers as a violent decomposition and/or reaction may result. When using spray equipment, never spray raw MEKP onto curing or into raw resin or flues. Keep MEKP in its original container. **DO NOT USE NEAR FOOD OR DRINK.** Wash thoroughly after handling.

STORAGE

The stability of MEKP formulations is directly related to the shipping and storage temperature history. Cool storage at 80°F or below is recommended for longer shelf life and stability. Prolonged storage at elevated temperatures of 100°F and higher will cause product degradation, gassing and potential container rupture which can result in a fire and/or explosion. Store out of direct sunlight in a well ventilated area away from combustible and incompatible materials. **DO NOT STORE WITH FOOD OR DRINK.** Refer to NFPA 432 Code for the Storage of Organic Peroxide Formulations from the National Fire Protection Association for additional storage information.

OTHER PRECAUTIONS

Unmixed, uncontaminated material, remaining at the end of the day, shall be returned to a proper organic peroxide storage area. Under no circumstances should material be returned to the original container.

SECTION 8 - EXPOSURE CONTROL/PERSONAL PROTECTION**VENTILATION**

Mechanical, general.

RESPIRATORY PROTECTION

If airborne concentrations are expected to exceed acceptable levels wear a NIOSH approved air-purifying respirator with an organic vapor cartridge or canister. When using respirators refer to OSHA's 29CFR 1910.134.

EYE PROTECTION

Safety goggles recommended. Permanent eyewash is highly recommended.

HAND PROTECTION

Protective gloves recommended, solvent resistant, such as butyl rubber, nitrile or neoprene.

OTHER

A safety shower and eyewash is recommended when the risk of a significant exposure exists.

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES**APPEARANCE AND ODOR:**

Water white liquid with a slight odor.

BOILING POINT:

Not established.

SPECIFIC GRAVITY:

1.1

VAPOR PRESSURE:

Not established.

FLASH POINT:

>200°F (93°C) C.O.C.

VAPOR DENSITY:

> 1

FLAMMABLE LIMITS:

Not established.

EVAPORATION RATE:

Not established.

SADT:

>60°C (140°F)

% VOLATILE BY VOLUME:

Not established.

pH:

Not applicable.

SOLUBILITY IN WATER:

Slightly soluble in water.

SECTION 10 - STABILITY AND REACTIVITY**STABILITY**

Stable when kept in original, closed container, out of direct sunlight at temperatures below 80°F (27°C).

CONDITIONS TO AVOID

Contamination. Direct sunlight. Open flames. Prolonged storage above 100°F (38°C). Storage above SADT. Storage near flammable or combustible materials.

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MATERIALS TO AVOID	Dimethylaniline, cobalt naphthenate and other promoters, promoted resins, accelerators, oxidizing and reducing agents, strong acids, bases, metals, metal alloys and salts, sulfur compounds, amines or any hot material.
HAZARDOUS DECOMPOSITION PRODUCTS	Decomposition products are flammable. Acrid smoke and irritating fumes.
HAZARDOUS POLYMERIZATION	Will not occur.

SECTION 11 - TOXICOLOGICAL INFORMATION

Methyl Ethyl Ketone Peroxide

Hazard Data:

Inhalation: Rat--LC₅₀: 200 ppm/4 hr, lung, thorax, respiration, or dyspnea; Mouse--LC₅₀: 170 ppm/4 hr, lung, thorax, respiration, or dyspnea.

Intraperitoneal: Rat--LD₅₀: 65 mg/kg, behavioral, muscle weakness behavioral, ataxia.

Oral: Rat--LD₅₀: 484 mg/kg; Mouse--LD₅₀: 470 mg/kg; Human--TD_{Lo}: 480 mg/kg, changes in structure or function of esophagus gastrointestinal, nausea or vomiting gastrointestinal.

Skin: Rabbit--LD₅₀: 500 mg.

Dimethyl Phthalate

Hazard Data:

Inhalation: Cat--LC_{Lo}: 9300 mg/m³/6.5 hr.

Intraperitoneal: Mouse--LD₅₀: 1380 mg/kg.

Oral: Rat & Mouse--LD₅₀: 6800 mg/kg, somnolence behavioral, withdrawal nutritional and gross metabolic, weight loss or decreased weight gain; Dog--LD: >1400 mg/kg; Rabbit--LD₅₀: 4400 µL/kg.

Subcutaneous: Mouse--LD_{Lo}: 6500 mg/kg, dyspnea lung, thorax, respiration, or cyanosis.

Proprietary Phlegmatizer

Hazard Data:

Eye: Rabbit: 93 mg, severe.

Inhalation: Human--TC_{Lo}: 50mg/kg, eye effects, nose effects, and pulmonary system effects.

Intraperitoneal: Rat--LD_{Lo}: 1500mg/kg; Mouse--LD₅₀: 1299 mg/kg.

Oral: Rat--LD₅₀: >3200 mg/kg.

Skin: Rabbit: 456 mg/24H, moderate; Rabbit--LD₅₀: 8560 mg/kg.

Hydrogen Peroxide

Hazard Data:

Inhalation: Mouse--LC_{Lo}: 227 ppm; Rat--TC_{Lo}: 67 ppm/6hr/6W-1, dermatitis, irritative of the skin.

Intraperitoneal: Mouse--LD₅₀: 880 mg/kg.

Intravenous: Rabbit--LD₅₀: 15 gm/kg, behavioral, convulsions or effect on seizure threshold.

Oral: Rat--LD₅₀: 376 mg/kg, gastrointestinal, peritonitis blood, pigmented or nucleated red blood cells; Mouse--LD₅₀: 2 mg/kg.

Subcutaneous: Rat--LD₅₀: 620 mg/kg; Mouse--LD₅₀: 1072 mg/kg.

Skin: Rat--LD₅₀: 4060 mg/kg, lung, thorax, respiration, or pulmonary emboli; Rabbit--LD_{Lo}: 500 mg/kg, behavioral, convulsions or effect on seizure threshold.

Methyl Ethyl Ketone

Hazard Data:

Eye: Human: 350 ppm.

Inhalation: Rat--LC₅₀: 23500 mg/m³/8hr.

Intraperitoneal: Rat--LD₅₀: 607 mg/kg; Mouse--LD₅₀: 616 mg/kg.

Oral: Rat--LD₅₀: 2737 mg/kg; Mouse--LD₅₀: 4050 mg/kg.

Skin: Rabbit--LD₅₀: 6480 mg/kg.

SECTION 12 - ECOLOGICAL INFORMATION

No data is available on the preparation itself. The product should be prevented from entering drains, sewers, streams, etc.

Ecotoxicity: Methyl ethyl ketone peroxide: EC₅₀ (Guppy), 44.2 mg/L/96 hr; EC₅₀ (alga), 42,700 µg/L/96 hr.

Environmental Fate: Methyl ethyl ketone peroxide (MEKP) was evaluated for biodegradability in a closed bottle system and was reported to be readily biodegradable. An EC₅₀ of 16mg MEKP/L activated sludge was reported in an activated sludge respiration inhibition test.

SECTION 13 - DISPOSAL CONSIDERATIONS

Prevent material from entering drains, sewers, streams, etc.

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Immediately dispose of waste material at a RCRA approved hazardous waste management facility in accordance with federal, state and local regulations.

SECTION 14 - TRANSPORT INFORMATION

DOT Shipping Name: ORGANIC PEROXIDE TYPE D, LIQUID
(METHYL ETHYL KETONE PEROXIDE, ≤45%)

DOT Hazard Class: 5.2

UN/NA ID No.: UN3105

DOT Packing Group: PG II

DOT RQ: RQ (if shipping container is greater than 29.4 lbs)

Labels: 5.2 (Organic Peroxide)

2004 ERG GUIDE NO.: 145

SECTION 15 - REGULATORY INFORMATION

The following chemicals are subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.

<u>Chemical Name</u>	<u>CAS Number</u>	<u>Percent</u>
Dimethyl Phthalate	131-11-3	35 - 60
Methyl Ethyl Ketone	78-93-3	0 - 2

Reportable Quantity

2-Butanone Peroxide (MEKP): 10 lbs (4.54 kg)

Australian Inventory of Chemical Substances (AICS)

The ingredients in this product are listed in the Australian AICS Inventory.

Canadian Domestic Substances List (DSL)

The ingredients in this product are listed in the Canadian DSL Inventory.

Chinese Inventory of Existing Chemical Substances Manufactured or Imported in China (IECSC)

The ingredients in this product are listed in the Chinese IECSC Inventory.

European Inventory of Existing Commercial Chemical Substances (EINECS)

The ingredients in this product are listed in the European EINECS Inventory.

Japanese Existing and New Chemical Substances (ENCS)

The ingredients in this product are listed in the Japanese ENCS Inventory.

Korean Existing Chemicals List (ECL)

The ingredients in this product are listed in the Korean ECL Inventory.

US Toxic Substances Control Act (TSCA)

The ingredients in this product are listed in the US TSCA Inventory.

Status of Carcinogenicity

Not recognized as a carcinogen by the IARC, NTP or OSHA.

SECTION 16 - OTHER INFORMATION**VOC Information**

Using ASTM Test Method D-2369-87, but at 40°C (since MEKP decomposes rapidly above 100°C and is not a VOC), MEKP-9 contains 2.4% VOC, by weight, or 27 grams per liter. For more information call Syrgis Performance Initiators, Inc.

NFPA 432 Organic Peroxide Classification

Class III

NFPA 704 Rating

<u>Health</u>	<u>Flammability</u>	<u>Reactivity</u>
3	2	2

HMIS Rating

<u>Health</u>	<u>Flammability</u>	<u>Reactivity</u>
3	2	2

MSDS Reference: MEKP-9 MSDS 0805

DISCLAIMER OF LIABILITY

The information in this MSDS was obtained from sources, which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness.

NOROX[®] MEKP-9

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