Printing date 02/23/2016 Revised On 02/23/2016

1 Identification of the substance and manufacturer

MRO GLOSS WHITE (BULK) Trade name:

0000011413 **Product code:**

PC9a Paints and coatings. **Product category** Seymour of Sycamore Manufacturer/Supplier:

917 Crosby Avenue Sycamore, IL 60178 Phone: 815-895-9101 www.seymourpaint.com

Emergency telephone number: CHEMTEL 1-800-255-3924, or 813-248-0585.

2 Hazard(s) identification

Classification of the substance or mixture

Flam. Liq. 2 H225 Highly flammable liquid and vapor.

Eye Irrit. 2A H319 Causes serious eye irritation.

GHS Hazard pictograms

Signal word Danger

Hazard statements Highly flammable liquid and vapor. Causes serious eye irritation.

Precautionary statements Keep away from heat/sparks/open flames/hot surfaces. No smoking.

Wash hands thoroughly after handling.
Wear protective gloves / eye protection / face protection.
Wear protective gloves/protective clothing/eye protection/face protection.

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. If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. In case of fire: Use for extinction: CO2, powder or water spray. If eye irritation persists: Get medical advice/attention.

Store in a well-ventilated place. Keep cool.

Dispose of contents/container in accordance with local/regional/national/international

regulations.

3 Composition/information on ingredients

Chemical characterization: Mixtures

Chemical Description: This product is a mixture of the substances listed below with nonhazardous additions.

Dangerous components:			
64742-47-8	Mineral Spirits	20.97%	
13463-67-7	titanium dioxide	16.66%	
7727-43-7	barium sulfate, natural	14.0%	
1330-20-7	xylene (mix)	1.09%	

4 First-aid measures

After skin contact: Remove contaminated clothing. Wash exposed area with soap and water.

Rinse opened eye for several minutes under running water. After eye contact:

After swallowing: Rinse out mouth and then drink plenty of water. Rinse mouth with water. Do not induce vomiting.

Most important symptoms and

effects:

Indication of any immediate medical

No further relevant information available.

attention needed: No further relevant information available.

5 Fire-fighting measures

Special hazards:

No further relevant information available.

Protective equipment for

firefighters:

No special measures required.

6 Accidental release measures

Personal precautions, protective

procedures:

equipment and emergency

Wear protective equipment. Keep unprotected persons away.

Methods and material for containment and cleaning up: Ensure adequate ventilation.

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

7 Handling and storage

Precautions for safe handling Use only in well ventilated areas.

(Contd. on page 2)

Printing date 02/23/2016 Revised On 02/23/2016

Trade name: MRO GLOSS WHITE (BULK)

(Contd. of page 1)

Keep away from sources of heat and direct sunlight. Do not warehouse in subfreezing Storage requirements:

conditions. Store locked up.

8 Exposure controls/personal protection

Components with limit values that require monitoring at the workplace:

7727-43-7 barium sulfate, natural

PEL (USA) Long-term value: 15* 5** mg/m³

*total dust **respirable fraction

Long-term value: 10* 5** mg/m³ *total dust **respirable fraction REL (USA)

Long-term value: 5* mg/m³ *inhalable fraction; E TLV (USA)

1330-20-7 xylene (mix)

PEL (USA) Long-term value: 435 mg/m³, 100 ppm REL (USA) Short-term value: 655 mg/m³, 150 ppm

Long-term value: 435 mg/m³, 100 ppm TLV (USA)

Short-term value: 651 mg/m³, 150 ppm Long-term value: 434 mg/m³, 100 ppm

BEI

Ingredients with biological limit values:

1330-20-7 xylene (mix)

BEI (USA) 1.5 g/g creatinine Medium: urine

Time: end of shift

Parameter: Methylhippuric acids

Keep away from foodstuffs and animal feed. Wash hands after use. Hygienic protection:

Wash hands after use.

Do not eat or drink while working.

Breathing equipment: Not required.

Hand protection: Nitrile gloves.

Protective gloves. The glove material must be impermeable and resistant to the substance.

Eye protection: Tightly sealed goggles

9 Physical and chemical properties

Appearance: Liquid.

Odor threshold: Not determined. pH-value: Not determined. Melting point/Melting range Undetermined. **Boiling point:** 157 °C (315 °F) Flash point: 40 °C (104 °F) Flammability (solid, gas): Flammable. **Decomposition temperature:** Not determined.

Auto igniting: Product is not self-igniting.

In use, may form flammable/explosive vapour-air mixture. Danger of explosion:

Lower Explosion Limit: 0.5 Vol % 6.5 Vol % **Upper Explosion Limit:** Vapor pressure: Not determined. Vapour density Not determined. **Evaporation rate** Not determined. Partition coefficient: n-octonal/water: Not determined. Solubility: Not determined. Viscosity: Not determined.

VOC content: 296.9 g/l / 2.48 lb/gl VOC content (less exempt solvents): 23.8 % MIR Value: 0.00

Solids content: 74.9 %

10 Stability and reactivity

Conditions to avoid: No decomposition if used according to specifications.

Possibility of hazardous reactions: No dangerous reactions known.

Incompatible materials: No further relevant information available. Hazardous decomposition: No dangerous decomposition products known.

11 Toxicological information

LD/LC50 values that are relevant for o	classification:
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13463-67-7	titanium	dioxide
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Oral	LD50	>20000 mg/kg (rat)
Dermal	LD50	>10000 mg/kg (rbt)
Inhalative	LC50/4 h	>6.82 mg/l (rat)

(Contd. on page 3)

Printing date 02/23/2016 Revised On 02/23/2016

Trade name: MRO GLOSS WHITE (BULK)

1330-20-7 xylene (mix)

(Contd. of page 2)

LD50 8700 mg/kg (rat) Oral Dermal LD50 2000 mg/kg (rbt) Inhalative LC50/4 h 6350 mg/l (rat)

Information on toxicological effects: No data available. Skin effects: No irritant effect. Eye effects: No irritating effect.

Sensitization: No sensitizing effects known.

Carcinogenic categories

IARC (International Agency for Research on Cancer)

13463-67-7 titanium dioxide 2B 1330-20-7 xylene (mix) 3

NTP (National Toxicology Program)

None of the ingredients is listed.

12 Ecological information

Aquatic toxicity: Hazardous for water, do not empty into drains.

Persistence and degradability: The product is degradable after prolonged exposure to natural weathering processes.

Bioaccumulative potential: No further relevant information available. Mobility in soil: No further relevant information available. Other adverse effects: No further relevant information available.

13 Disposal considerations

Dispose of in accordance with local, state, and federal regulations. Do not puncture, incinerate, or compact. Partially empty cans must be disposed of responsibly. Do not heat or cut empty containers with electric or gas torches.

Recommendation: Completely empty cans should be recycled.

14 Transport information

UN-Number UN1263

Consumer Commodity ORM-D DOT **ADR**

1263 Paint

Transport hazard class(es): Class

3 Flammable liquids Marine pollutant:

Special precautions for user:

Warning: Flammable liquids **EMS Number:** F-E,S-È

On passenger aircraft/rail: 60 L **Quantity limitations** On cargo aircraft only: 220 L

ADR

Excepted quantities (EQ) Code: E1

Maximum net quantity per inner packaging: 30 ml

Maximum net quantity per outer packaging: 1000 ml

IMDG

Limited quantities (LQ) 5L

Excepted quantities (EQ) Code: E1

Maximum net quantity per inner packaging: 30 ml Maximum net quantity per outer packaging: 1000 ml

UN "Model Regulation": UN1263, Paint, 3, III

15 Regulatory information

Packaging Group:

SARA Section 355 (extremely hazardous substances):

None of the ingredients in this product are listed.

SARA Section 313 (Specific toxic chemical listings):

7727-43-7 barium sulfate, natural

1330-20-7 xylene (mix)

This product complies with 16 CFR 1303 and does not contain more than 90 ppm of lead. CPSC:

California Proposition 65 chemicals known to cause cancer:

13463-67-7 titanium dioxide

100-41-4 ethyl benzene

CANADIAN ENVIRONMENTAL

PROTECTION ACT:

All hazardous ingredients for this product appear on the Canadian Domestice Substance List. WHMIS Symbols for Canada: B3_-Combustible liquid



EPA:

D, CBD(inh), NL(oral) 7727-43-7 barium sulfate, natural

(Contd. on page 4)

Page 4/4

(Contd. of page 3)

Safety Data Sheet

Printing date 02/23/2016 Revised On 02/23/2016

Trade name: MRO GLOSS WHITE (BULK)

1330-20-7 | xylene (mix)

16 Other information

Contact: Regulatory Affairs Date of preparation / last revision 02/23/2016 / -