

Safety Data Sheet

acc. to OSHA HCS

Printing date 12/10/2013

Revised On 12/10/2013

1 Identification of the substance and manufacturer

Trade name: MRO GLOSS BLACK (BULK)
Product code: 0000011415
Manufacturer/Supplier: Seymour of Sycamore
 917 Crosby Avenue
 Sycamore, IL 60178
 Phone: 815-895-9101
 www.seymourpaint.com
Emergency telephone number: CHEMTEL 1-800-255-3924, 813-248-0585 *if located outside the U.S.*



2 Composition/information on ingredients

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

Dangerous components:

64742-47-8	Mineral Spirits	20.27%
7727-43-7	barium sulphate, natural	17.29%
108-65-6	PM acetate	4.1%
1333-86-4	Carbon black	1.38%
64742-48-9	Naphtha (petroleum), hydrotreated heavy	1.28%
1330-20-7	xylene (mix)	1.19%

3 Hazard(s) identification

Risk phrases: Flammable.
Irritating to eyes.

Safety phrases: Keep locked up and out of the reach of children.
Do not empty into drains, dispose of this material and its container at hazardous or special waste collection point
In case of accident or if you feel unwell, seek medical advice immediately.
Avoid exposure - obtain special instructions before use.

NFPA ratings (0 - 4): Health- 2
Fire- 2
Reactivity- 0

HMIS-ratings (0 - 4): Health- 2
Flammability- 2
Reactivity- 0

4 First-aid measures

After inhalation: Supply fresh air; consult doctor in case of complaints.
After skin contact: Remove contaminated clothing. Wash exposed area with soap and water.
After eye contact: Move to fresh air. Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.
After swallowing: Contact physician or poison control center.

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 equipment and emergency procedures: Wear protective equipment. Keep unprotected persons away.
Environmental precautions: Do not allow product to reach sewage systems or ground water.
Methods and material for containment and cleaning up: Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust). Ensure adequate ventilation.

7 Handling and storage

Precautions for safe handling: Prevent formation of aerosols.
Fire/explosion protection: Keep respiratory protective device available.
Do not spray on a naked flame or any incandescent material. Do not smoke. Protect from electrostatic discharges.

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8 Exposure controls/personal protection

Components with limit values that require monitoring at the workplace:

7727-43-7 barium sulphate, natural

PEL	Long-term value: 15* 5** mg/m ³ *total dust **respirable fraction
REL	Long-term value: 10* 5** mg/m ³ *total dust **respirable fraction
TLV	Long-term value: (10) NIC-5* mg/m ³ *inhalable fraction

108-65-6 PM acetate

WEEL Long-term value: 50 ppm

1333-86-4 Carbon black

PEL	Long-term value: 3.5 mg/m ³
REL	Long-term value: 3.5* mg/m ³ *0.1 in presence of PAHs; See Pocket Guide Apps.A+C
TLV	Long-term value: 3* mg/m ³ *inhalable fraction

1330-20-7 xylene (mix)

PEL	Long-term value: 435 mg/m ³ , 100 ppm
REL	Short-term value: 655 mg/m ³ , 150 ppm Long-term value: 435 mg/m ³ , 100 ppm
TLV	Short-term value: 651 mg/m ³ , 150 ppm Long-term value: 434 mg/m ³ , 100 ppm BEI

Ingredients with biological limit values:

1330-20-7 xylene (mix)

BEI	1.5 g/g creatinine Medium: urine Time: end of shift Parameter: Methylhippuric acids
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Hygienic protection:

Keep away from foodstuffs and animal feed. Wash hands after use.
Store protective clothing separately.

Breathing equipment:

Not required.

Hand protection:

Protective gloves. The glove material must be impermeable and resistant to the substance. No glove recommendation can be given.

Eye protection:

Tightly sealed goggles

9 Physical and chemical properties

pH-value:	Not determined.
Boiling point:	157 °C (315 °F)
Flash point:	43 °C (109 °F)
Auto igniting:	Product is not self-igniting.
Danger of explosion:	In use, may form flammable/explosive vapour-air mixture.
Lower Explosion Limit:	0.5 Vol %
Upper Explosion Limit:	6.5 Vol %
VOC content:	311.5 g/l / 2.60 lb/gl
VOC content (less exempt solvents):	27.9 %
MIR Value:	0.00
Solids content:	71.2 %
Other information	No further relevant information available.

10 Stability and reactivity

Conditions to avoid:	No decomposition if used according to specifications.
Hazardous decomposition:	No dangerous decomposition products known.

11 Toxicological information

Skin effects:	No irritant effect.
Eye effects:	Irritating effect.
Sensitization:	No sensitizing effects known.
Additional toxicological information:	

Carcinogenic categories

IARC (International Agency for Research on Cancer)

1333-86-4 Carbon black

2B

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USA

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1330-20-7 xylene (mix)

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NTP (National Toxicology Program)

None of the ingredients is listed.

12 Ecological information**Aquatic toxicity:**

Hazardous for water, do not empty into drains.

Other information:

This product does not contain any chlorofluorocarbons (CFC's), hydrochlorofluorocarbons (HCFC's), perfluorocarbons (PFC's), or chlorinated solvents.

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
DOT	PAINT
Class	3 Flammable liquids.
Label	3
Marine pollutant:	No
EMS Number:	F-E, S-E
Packaging Group:	III

15 Regulatory information**SARA Section 355 (extremely hazardous substances):**

None of the ingredients in this product are listed.

SARA Section 313 (Specific toxic chemical listings):

1330-20-7 xylene (mix)

TSCA: All ingredients are listed.**CPSC:** This product complies with 16 CFR 1303 and does not contain more than 90 ppm of lead.**California Proposition 65 chemicals known to cause cancer:**

1333-86-4 Carbon black

100-41-4 ethyl benzene

WHMIS Symbols for Canada:B3 - Combustible liquid
D2B - Toxic material causing other toxic effects**EPA:**

1330-20-7 xylene (mix)

I

ACGIH:

1333-86-4 Carbon black

A4

1330-20-7 xylene (mix)

A4

NIOSH:

1333-86-4 Carbon black

16 Other information

This product was manufactured in the U.S.A.

The information on this sheet is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

Contact:

Regulatory Affairs

Abbreviations and acronyms:

IMDG: International Maritime Code for Dangerous Goods
 DOT: US Department of Transportation
 CAS: Chemical Abstracts Service (division of the American Chemical Society)
 NFPA: National Fire Protection Association (USA)
 HMIS: Hazardous Materials Identification System (USA)
 VOC: Volatile Organic Compounds (USA, EU)
 TSCA: Toxic Substances Control Act
 CPSC: Consumer Product Safety Commission
 EPA: Environmental Protection Agency
 IARC: International Agency for the Research of Cancer
 NIOSH: National Institute for Occupational Safety and Health