

## Safety Data Sheet

Printing date 02/23/2016

Revised On 02/23/2016

**1 Identification of the substance and manufacturer**

**Trade name:** MRO LIGHT GRAY PRIMER(GALLONS)  
**Product code:** 0000011431  
**Product category:** PC9a Paints and coatings.  
**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, or 813-248-0585.

**2 Hazard(s) identification****Classification of the substance or mixture**

Flam. Liq. 2 H225 Highly flammable liquid and vapor.  
 Acute Tox. 4 H302 Harmful if swallowed.  
 Skin Irrit. 2 H315 Causes skin irritation.  
 STOT SE 3 H335 May cause respiratory irritation.  
 STOT RE 2 H373 May cause damage to organs through prolonged or repeated exposure.

**GHS Hazard pictograms**

GHS02 GHS07 GHS08

**Signal word****Hazard statements**

Danger

Highly flammable liquid and vapor.

Harmful if swallowed.

Causes skin irritation.

May cause respiratory irritation.

**Precautionary statements**

May cause damage to organs through prolonged or repeated exposure.

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

Wash hands thoroughly after handling.

Do not eat, drink or smoke when using this product.

Use only outdoors or in a well-ventilated area.

Wear protective gloves / eye protection / face protection.

Ground/bond container and receiving equipment.

Use explosion-proof electrical/ventilating/lighting/equipment.

Use only non-sparking tools.

Take precautionary measures against static discharge.

Do not breathe dust/fume/gas/mist/vapors/spray.

If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.

IF INHALED: Remove person to fresh air and keep comfortable for breathing.

In case of fire: Use for extinction: CO2, powder or water spray.

If skin irritation occurs: Get medical advice/attention.

IF SWALLOWED: Call a POISON CENTER/doctor if you feel unwell.

Get medical advice/attention if you feel unwell.

Rinse mouth.

Specific treatment (see on this label).

Take off contaminated clothing and wash it before reuse.

Store locked up.

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

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:**

1317-65-3	Calcium Carbonate	46.16%
98-56-6	p-Chlorobenzotrifluoride	12.92%
64742-47-8	Mineral Spirits	8.08%
13463-67-7	titanium dioxide	6.53%
557-05-1	zinc stearate	3.4%
66402-68-4	Calcium Strontium Zinc Phosphosilicate	2.63%
8002-43-5	Soya Lecithin	1.11%

**4 First-aid measures****After skin contact:**

Remove contaminated clothing. Wash exposed area with soap and water.

**After eye contact:**

Rinse opened eye for several minutes under running water. Then consult a doctor.

**After swallowing:**

Rinse mouth with water. Do not induce vomiting.

**Most important symptoms and effects:**

No further relevant information available.

**Indication of any immediate medical attention needed:**

No further relevant information available.

**5 Fire-fighting measures****Special hazards:**

No further relevant information available.

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**Protective equipment for firefighters:** No special measures required.

**6 Accidental release measures**

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

Not required.

**Methods and material for containment and cleaning up:**

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.

**Storage requirements:**

Keep away from sources of heat and direct sunlight. Do not warehouse in subfreezing conditions. Store locked up.

**8 Exposure controls/personal protection**

**Components with limit values that require monitoring at the workplace:**

**557-05-1 zinc stearate**

PEL (USA) Long-term value: 15\* 5\*\* mg/m<sup>3</sup>  
\*total dust \*\*respirable fraction

REL (USA) Long-term value: 10\* 5\*\* mg/m<sup>3</sup>  
\*total dust \*\*respirable fraction

TLV (USA) Long-term value: 10 mg/m<sup>3</sup>

**Hygienic protection:**

Immediately remove all soiled and contaminated clothing.  
Wash hands after use.  
Do not eat or drink while working.

**Breathing equipment:**

Not required.

**Hand protection:**

Nitrile gloves.

**Eye protection:**

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

139 °C (282 °F)

**Flash point:**

-19 °C (-2 °F)

**Flammability (solid, gas):**

Highly flammable.

**Decomposition temperature:**

Not determined.

**Auto igniting:**

Product is not self-igniting.

**Danger of explosion:**

In use, may form flammable/explosive vapour-air mixture.

**Lower Explosion Limit:**

Not determined.

**Upper Explosion Limit:**

Not determined.

**Vapor pressure:**

Not determined.

**Vapour density**

Not determined.

**Evaporation rate**

Not determined.

**Partition coefficient: n-octanol/water:**

Not determined.

**Solubility:**

Not determined.

**Viscosity:**

Not determined.

**VOC content:**

163.3 g/l / 1.36 lb/gl

**VOC content (less exempt solvents):**

10.2 %

**MIR Value:**

0.00

**Solids content:**

75.4 %

**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 classification:**

**13463-67-7 titanium dioxide**

Oral LD50 >20000 mg/kg (rat)

Dermal LD50 >10000 mg/kg (rbt)

Inhalative LC50/4 h >6.82 mg/l (rat)

**Information on toxicological effects:** No data available.

**Skin effects:**

No irritant effect.

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**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

**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  
**DOT** Consumer Commodity ORM-D  
**ADR** 1263 Paint  
**Transport hazard class(es):**  
**Class** 3 Flammable liquids  
**Marine pollutant:** No  
**Special precautions for user:** Warning: Flammable liquids  
**EMS Number:** F-E, S-E  
**Quantity limitations** On passenger aircraft/rail: 5 L  
 On cargo aircraft only: 60 L

**ADR**  
**Excepted quantities (EQ)** Code: E2  
 Maximum net quantity per inner packaging: 30 ml  
 Maximum net quantity per outer packaging: 500 ml

**IMDG**  
**Limited quantities (LQ)** 5L  
**Excepted quantities (EQ)** Code: E2  
 Maximum net quantity per inner packaging: 30 ml  
 Maximum net quantity per outer packaging: 500 ml  
**UN "Model Regulation":** UN1263, Paint, 3, II

**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):**

557-05-1 zinc stearate

**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:**

13463-67-7 titanium dioxide

100-41-4 ethyl benzene

1333-86-4 Carbon black

**CANADIAN ENVIRONMENTAL****PROTECTION ACT:****WHMIS Symbols for Canada:**All hazardous ingredients for this product appear on the Canadian Domestic Substance List.  
B2 - Flammable liquid**EPA:**

557-05-1 zinc stearate D, I, II

**16 Other information**

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