

## Safety Data Sheet

Printing date 01/03/2024

Revised On 01/03/2024

## 1 Identification of the substance and manufacturer

**Trade name:** FLUORESCENT ORANGE ATHLETIC FIELD MARKER  
**Product code:** 0000050845  
**Recommended use:** Paint and coatings application.  
**Uses advised against:** Any that differs from the recommended use.  
**Manufacturer/Supplier:** Seymour of Sycamore  
 917 Crosby Avenue  
 Sycamore, IL 60178 USA  
 phone: 815-895-9101  
 www.seymourpaint.com  
**Emergency telephone number:** 1-800-255-3924

Seymour of Sycamore  
 3041 Dougall Avenue, Suite 503  
 Windsor, ONT N9E 1S3 CANADA  
 phone: 800-435-4482  
 www.seymourpaint.com

## 2 Hazard(s) identification

## Classification of the substance or mixture

Specific Target Organ Toxicity - Single Exposure 3 H335 May cause respiratory irritation.

## Additional information:

## GHS Hazard pictograms



GHS07

## Signal word

Warning

## Hazard statements

May cause respiratory irritation.

## Precautionary statements

Avoid breathing fume/mist/vapors/spray.  
 Use only outdoors or in a well-ventilated area.  
 IF INHALED: Remove person to fresh air and keep comfortable for breathing.  
 Call a poison center/doctor if you feel unwell.  
 Store locked up.  
 Protect from sunlight.  
 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	25-50%
13463-67-7	titanium dioxide	5-10%

## 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.  
**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:** The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

(Contd. on page 2)

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

**Eye protection:** Goggles recommended during refilling.

(Contd. of page 1)

## 9 Physical and chemical properties

**Appearance:** Liquid.

**Odor threshold:** Not determined.

**pH-value:** Not determined.

**Melting point/Melting range:** Undetermined.

**Boiling point:** 100 °C (212 °F)

**Flash point:** Not applicable.

**Decomposition temperature:** Not determined.

**Auto igniting:** Product is not self-igniting.

**Danger of explosion:** Product does not present an explosion hazard.

**Lower Explosion Limit:** Not determined.

**Upper Explosion Limit:** Not determined.

**Vapor pressure at 20 °C (68 °F):** 23 hPa (17.3 mm Hg)

**Vapor density:** Not determined.

**Evaporation rate:** Not determined.

**Partition coefficient: n-octanol/water:** Not determined.

**Solubility:** Not determined.

**Viscosity:** Not determined.

**Water:** 46.2 %

## 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	>20,000 mg/kg (rat)
Dermal	LD50	>10,000 mg/kg (rbt)
Inhalative	LC50/4 h	>6.82 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.

## 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.

**Other information:** This product does not contain any chlorofluorocarbons (CFC's), hydrochlorofluorocarbons (HCFC's), perfluorocarbons (PFC's), heavy metals (chromium, lead, cadmium), or chlorinated solvents.

**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**  
**DOT, ADN**

Void

(Contd. on page 3)

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DOT, ADN  
ADR  
Transport hazard class(es):  
Class  
Marine pollutant:  
Special precautions for user:  
UN "Model Regulation":

Void  
Void  
Void  
No  
Not applicable.  
Void

(Contd. of page 2)

**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):**

None of the ingredients is listed.

**Toxic Substances Control Act****(TSCA):**

All hazardous ingredients are found on the inventory list of substances.

**Canadian Domestic Substances List****(DSL):**

All ingredients are listed or exempted.

**Consumer Product Safety****Comission (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

14808-60-7 Silicon Dioxide

**Prop 65 chemicals known to cause birth defects or reproductive harm:**

None of the ingredients is listed.

**EPA:**

None of the ingredients is listed.

**16 Other information****Contact:** Regulatory Affairs