Safety Data Sheet

Printing date 01/25/2024 Revised On 01/25/2024

#### 1 Identification of the substance and manufacturer

Trade name: **CERAMIC COATING** 

0000200032 Product code:

Recommended use: Paint and coatings application.

Any that differs from the recommended use. Uses advised against:

Seymour of Sycamore Manufacturer/Supplier:

917 Crosby Avenue Sycamore, IL 60178 USA phone: 815-895-9101

www.seymourpaint.com

1-800-255-3924 **Emergency telephone number:** 

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

Gases under Pressure - Liquefied gas H280 Contains gas under pressure; may explode if heated.

Additional information: GHS Hazard pictograms

Warning Signal word

Contains gas under pressure; may explode if heated. **Hazard statements** Precautionary statements Protect from sunlight. Store in a well-ventilated place.

#### 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:

115-10-6 dimethyl ether 10-15%

#### 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: Rinse opened eye for several minutes under running water.

After swallowing: Rinse mouth with water. Do not induce vomiting.

Most important symptoms and

effects:

Dizziness

Indication of any immediate medical

attention needed: No further relevant information available.

## 5 Fire-fighting measures

**Extinguishing agents:** 

Special hazards:

CO2, extinguishing powder or water spray. Fight larger fires with water spray.

No further relevant information available.

Protective equipment for

firefighters: A respiratory protective device may be necessary.

#### 6 Accidental release measures

Personal precautions, protective

equipment and emergency procedures:

Methods and material for

Use respiratory protective device against the effects of fumes/dust/aerosol.

containment and cleaning up: Absorb liquid components with liquid-binding material.

# 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:

115-10-6 dimethyl ether

WEEL (USA) Long-term value: 1000 ppm

Hygienic protection: Wash hands after use.

Do not eat or drink while working.

Breathing equipment: A respirator is generally not necessary when using this product outdoors or in large open areas. In

cases where short and/or long term overexposure exists, a NIOSH approved respirator should be worn. If you suspect overexposure conditions exist, please consult an authority on chemical

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hygiene.

Nitrile gloves. Hand protection:

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

Not required. Eye protection:

## 9 Physical and chemical properties

Appearance: Aerosol. Odor: Aromatic Odor threshold: Not determined. Not determined. pH-value: Undetermined. Melting point/Melting range **Boiling point:** 100 °C (212 °F)

Flash point: Not applicable, as aerosol.

**Decomposition temperature:** Not determined.

Auto igniting: Product is not self-igniting.

Danger of explosion: Not determined. **Lower Explosion Limit:** Not determined. **Upper Explosion Limit:** Not determined.

Vapor pressure at 20 °C (68 °F):

23 hPa (17.3 mm Hg) Between 0.77 and 0.85 (Water equals 1.00) Relative Density:

Vapor density Not determined. Not applicable. Evaporation rate Partition coefficient: n-octonal/water: Not determined. Not determined. Solubility: Not determined. Viscosity:

Water: 78.3 %

# 10 Stability and reactivity

Reactivity: Stable at normal temperatures.

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

Not fully evaluated. Chemical stability:

Possibility of hazardous reactions: No dangerous reactions known.

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

#### 11 Toxicological information

#### LD/LC50 values that are relevant for classification:

115-10-6 dimethyl ether

Inhalative LC50/4 h 308 mg/l (rat)

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

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. Recommended cleansing agent: Water, if necessary with cleansing agents.

#### 14 Transport information

**UN-Number** UN1950 DOT UN1950

DOT Aerosols, non-flammable

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**ADR** 1950 AEROSOLS

Transport hazard class(es):

Class 2.2 Gases Special precautions for user: EMS Number: Warning: Gases F-D,S-Ŭ

Packaging Group: UN "Model Regulation": **UN 1950 AEROSOLS, 2.2** 

## 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): Canadian Domestic Substances List All hazardous ingredients are found on the inventory list of substances.

(DSL): Consumer Product Safety All ingredients are listed or exempted.

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:

None of the ingredients in this product are listed.

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