

Safety Data Sheet

Date of issue: 02/17/2026

Revised On 02/17/2026

1 Identification of the substance and manufacturer

Trade name: FLUOR RED SURVEY MRK PAINT
 Other means of identification
 Product code: 801033
 Article category
 Recommended use: Paint and coatings application.
 Uses advised against: Any that differs from the recommended use.
 Manufacturer/Supplier:

Kimball Midwest
 4800 Roberts Road
 Columbus Ohio
 43228
 Phone: 800-233-1294

Emergency telephone number: Chemtrec 800-424-9300

2 Hazard(s) identification

Classification of the substance or mixture

Aerosols 1 H222-H229 Extremely flammable aerosol. Pressurized container: may burst if heated.
 Specific target organ toxicity (single exposure) 3 H335 May cause respiratory irritation.
 Specific target organ toxicity (repeated exposure) 2 H373 May cause damage to organs through prolonged or repeated exposure.

Additional information:

GHS Hazard pictograms



GHS02 GHS07 GHS08

Signal word

Hazard statements

Precautionary statements

Danger
 Extremely flammable aerosol. Pressurized container: may burst if heated.
 May cause respiratory irritation.
 May cause damage to organs through prolonged or repeated exposure.
 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
 Do not spray on an open flame or other ignition source.
 Do not pierce or burn, even after use.
 Do not breathe dust/fume/gas/mist/vapors/spray.
 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.
 Get medical advice/attention if you feel unwell.
 Store in a well ventilated place. Keep container tightly closed.
 Store locked up.
 Protect from sunlight. Do not expose to temperatures exceeding 122 °F (50 °C).
 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%
74-98-6	propane	15-25%
64742-89-8	VM&P Naphtha	10-15%
106-97-8	n-butane	5-10%
64742-47-8	Mineral Spirits	5-10%
142-82-5	heptane	≥5-<10%
110-19-0	Isobutyl Acetate	5-10%

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. Then consult a doctor.
 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: CO2, extinguishing powder or water spray. Fight larger fires with water spray.
 Special hazards: No further relevant information available.

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Protective equipment for firefighters:

A respiratory protective device may be necessary.

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6 Accidental release measures**Personal precautions, protective equipment and emergency procedures:**

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

Methods and material for 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:****74-98-6 propane**PEL (USA) Long-term value: 1800 mg/m³, 1000 ppmREL (USA) Long-term value: 1800 mg/m³, 1000 ppm

TLV (USA) see Appendix F Minimal oxygen content (D, EX)

64742-89-8 VM&P Naphtha

TLV (USA) Long-term value: 100 ppm

Skin, A3

106-97-8 n-butaneREL (USA) Long-term value: 1900 mg/m³, 800 ppmTLV (USA) Short-term value: 2370 mg/m³, 1000 ppm (EX)**142-82-5 heptane**PEL (USA) Long-term value: 2000 mg/m³, 500 ppmREL (USA) Long-term value: 350 mg/m³, 85 ppmCeiling limit value: 1800* mg/m³, 440* ppm
*15-minTLV (USA) Short-term value: 400 ppm
Long-term value: 200 ppm
OTO**110-19-0 Isobutyl Acetate**PEL (USA) Long-term value: 700 mg/m³, 150 ppmREL (USA) Long-term value: 700 mg/m³, 150 ppmTLV (USA) Short-term value: 712 mg/m³, 150 ppm
Long-term value: 238 mg/m³, 50 ppm**Hygienic protection:**

Immediately remove all soiled and contaminated clothing.

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 hygiene.

Hand protection:

Nitrile gloves.

Eye protection:

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

Safety glasses

9 Physical and chemical properties**Physical state**

Aerosol

Odor:

Pleasant

Odor threshold:

Not determined.

Melting point/Melting range

Undetermined.

Boiling point:

-44.5 °C (-48.1 °F)

Flammability:**Lower Explosion Limit:**

1.7 Vol %

Upper Explosion Limit:

10.9 Vol %

Flash point:

-19 °C (-2.2 °F)

Flammability (solid, gas):**Decomposition temperature:**

Not determined.

pH-value:

Not determined.

Viscosity:

Not determined.

Solubility:

Not determined.

Vapor pressure:

Not determined.

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Relative Density:	Between 0.77 and 0.85 (Water equals 1.00)
Vapor density	Not determined.
Particle characteristics	Not applicable.
Appearance:	Aerosol.
Ignition temperature:	Product is not self-igniting.
Danger of explosion:	Not determined.
Evaporation rate	Not applicable.
Partition coefficient: n-octonal/water:	Not determined.

10 Stability and reactivity

Reactivity:	Stable at normal temperatures.
Conditions to avoid:	Do not allow can to exceed 120 degrees Fahrenheit. Do not warehouse in subfreezing temperatures.
Chemical stability:	Not fully evaluated.
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:

110-19-0 Isobutyl Acetate

Oral LD50 4,763 mg/kg (rabbit)

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), per and polyfluoroalkyl substances (PFA's), or chlorinated solvents.
Bioaccumulative potential:	No further relevant information available.
Mobility in soil:	No further relevant information available.
Other adverse effects:	
Remark:	Toxic for fish

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, flammable
ADR	1950 AEROSOLS
Transport hazard class(es):	
Class	2.1 Gases
Special marking (IATA):	--
Packaging Group:	--
Special precautions for user:	Warning: Gases
EMS Number:	F-D,S-U
UN "Model Regulation":	UN 1950 AEROSOLS, 2.1

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 ingredients are found on the inventory list of substances.

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

All ingredients are listed or exempted.

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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:

100-41-4 ethyl benzene

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

None of the ingredients is listed.

EPA:

142-82-5 heptane

D

110-19-0 Isobutyl Acetate

D

16 Other information
Contact:

Regulatory Affairs

The data in this Safety Data Sheet relates only to the specific material designated herein and does not relate to use in combination with any other material in any process. The information set forth herein is furnished free of charge and is based on technical data that the supplier believes to be reliable. It is intended for use by persons having technical skill and at their own discretion and risk. Since conditions of use are outside of the supplier's control, the supplier makes no warranties, expressed or implied, and assumes no liability in connection with any use of this information. Nothing herein is to be taken as a license to operate under, or a recommendation to infringe upon, any patents.