

SAFETY DATA SHEET

1. Identification

Product identifier USG Levelrock™ Brand All Purpose Sealer

Other means of identification

SDS number 57000040001

Synonyms Sealer
Recommended use Interior use.

Recommended restrictionsUse in accordance with manufacturer's recommendations.

Manufacturer/Importer/Supplier/Distributor information

Company name United States Gypsum Company

Address 550 West Adams Street

Chicago, Illinois 60661-3637

Telephone 1-800-874-4968 Website www.usg.com Emergency phone number 1-800-507-8899

2. Hazard(s) identification

Physical hazards Not classified.

Health hazards Sensitization, skin Category 1

Environmental hazards Hazardous to the aquatic environment, acute Category 2

hazard

Hazardous to the aquatic environment, Category 3

long-term hazard

OSHA defined hazards Not classified.

Label elements



Signal word Warning

Hazard statement May cause an allergic skin reaction. Toxic to aquatic life. Harmful to aquatic life with long lasting

effects.

Precautionary statement

Prevention Avoid breathing mist or vapor. Wear protective gloves. Contaminated work clothing should not be

allowed out of the workplace. Avoid release to the environment.

Response If on skin: Wash with plenty of water. If skin irritation or rash occurs: Get medical advice/attention.

Wash contaminated clothing before reuse.

Storage Store as indicated in Section 7.

Disposal Dispose of in accordance with local, state, and federal regulations.

Hazard(s) not otherwise

classified (HNOC)

None known.

3. Composition/information on ingredients

Mixtures

Chemical name	CAS number	%
Zinc Omadine	13463-41-7	< 0.25
5-Chloro-2-methyl-2H-isothiazo l-3-one	26172-55-4	< 0.005

4. First-aid measures

Inhalation Exposure to mists may cause temporary irritation to eyes, skin, nose, throat, and upper respiratory

tract. Move injured person into fresh air and keep person calm under observation. Get medical

Under normal conditions of intended use, this material does not pose a risk to health.

attention if symptoms persist.

Skin contact Rinse area with plenty of water. Get medical attention if irritation develops or persists.

Do not rub eyes. Flush thoroughly with water. If burning, redness, itching, pain, or other symptoms Eve contact

develop or persist get medical attention.

Rinse mouth. Get medical attention if symptoms occur. Ingestion

Most important

symptoms/effects, acute and delaved

Indication of immediate

medical attention and special treatment needed

Provide general supportive measures and treat symptomatically.

Overexposure is highly unlikely at concentrations present in this product.

General information Ensure that medical personnel are aware of the material(s) involved.

5. Fire-fighting measures

Suitable extinguishing media

Use fire-extinguishing media appropriate for surrounding materials.

Unsuitable extinguishing

media

Not applicable.

Specific hazards arising from

the chemical

Not a fire hazard.

Special protective equipment and precautions for firefighters

Selection of respiratory protection for firefighting: follow the general fire precautions indicated in the workplace. Self-contained breathing apparatus and full protective clothing must be worn in case of fire.

Fire-fighting

equipment/instructions

Use standard firefighting procedures and consider the hazards of other involved materials.

Specific methods Cool material exposed to heat with water spray and remove it if no risk is involved.

General fire hazards No unusual fire or explosion hazards noted.

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

See Section 8 of the SDS for Personal Protective Equipment.

Methods and materials for containment and cleaning up

Prevent entry into confined areas or water systems. Dilute with water and mop or wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination.

Dispose of waste according to local regulations.

Environmental precautions Avoid discharge to drains, sewers, and other water systems.

7. Handling and storage

Minimize exposure to mists. In case of insufficient ventilation, wear suitable respiratory equipment. Precautions for safe handling

Observe good industrial hygiene practices. Use proper lifting techniques.

Conditions for safe storage, including any incompatibilities Store in a cool, dry place. Store in a closed container away from incompatible materials, food, or drinking water. Protect from moisture. Keep away from heat. Do not use if material has spoiled, i.e., there is a moldy appearance or an unpleasant odor. Keep containers closed when not in use.

8. Exposure controls/personal protection

Occupational exposure limits No exposure limits noted for ingredient(s).

No biological exposure limits noted for the ingredient(s). **Biological limit values**

Appropriate engineering

controls

Provide sufficient ventilation for operations causing mist formation. Observe occupational exposure limits and minimize the risk of exposure.

Individual protection measures, such as personal protective equipment

Eye/face protection Wear approved safety goggles.

Skin protection

Hand protection It is a good industrial hygiene practice to minimize skin contact. For prolonged or repeated skin

contact use suitable protective gloves.

Other Normal work clothing (long sleeved shirts and long pants) is recommended.

Respiratory protection

If engineering controls do not maintain airborne concentrations below recommended exposure limits (where applicable) or to an acceptable level (in countries where exposure limits have not been established), an approved respirator must be worn. Use a NIOSH/MSHA approved air purifying respirator as needed to control exposure. Consult with respirator manufacturer to determine respirator selection, use, and limitations. Use positive pressure, air-supplied respirator for uncontrolled releases or when air purifying respirator limitations may be exceeded. Follow respirator protection program requirements (OSHA 1910.134 and ANSI Z88.2) for all respirator use.

Thermal hazards

None.

General hygiene considerations

Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment separately from regular wash. Observe any medical surveillance requirements.

9. Physical and chemical properties

Appearance

Physical state Liquid. **Form** Solution.

White to off white. Color

Odor Slight.

Not applicable. Odor threshold

pН 9 - 10

Melting point/freezing point Not applicable. / 32 °F (0 °C)

Initial boiling point and boiling

range

212 °F (100 °C)

Flash point Not applicable. **Evaporation rate** Not applicable. Flammability (solid, gas) Not applicable.

Upper/lower flammability or explosive limits

Flammability limit - lower

(%)

Not applicable.

Flammability limit - lower

(%) temperature

Not applicable.

Flammability limit - upper

(%)

Not applicable.

Flammability limit - upper

(%) temperature

Not applicable.

Explosive limit - lower (%)

Explosive limit - lower (%)

temperature

Not applicable. Not applicable.

Explosive limit - upper (%) Explosive limit - upper (%) Not applicable.

temperature

Not applicable.

Vapor pressure Not applicable. Not applicable. Vapor density

Relative density 1 - 1.2

Solubility(ies)

Soluble. Solubility (water)

Partition coefficient

Not applicable.

(n-octanol/water)

Auto-ignition temperature Not applicable. **Decomposition temperature** Not applicable. **Viscosity** Not applicable. Viscosity temperature Not applicable.

Other information

Bulk density 7 - 9 lb/gal Explosive limit Not applicable.

VOC (Weight %) < 12 g/l

10. Stability and reactivity

Reactivity Not available.

Chemical stability Stable at normal conditions.

Possibility of hazardous

reactions

Hazardous polymerization does not occur.

Conditions to avoidContact with incompatible materials.

Incompatible materials Strong oxidizing agents.

Hazardous decomposition

products

None known.

11. Toxicological information

Information on likely routes of exposure

Ingestion May cause discomfort if swallowed.

Inhalation Spray mist may irritate the respiratory system.

Skin contact May cause an allergic skin reaction after a single exposure. Prolonged or repeated skin contact

may cause irritation and/or sensitization.

Eye contact Direct contact with eyes may cause temporary irritation.

Symptoms related to the physical, chemical and toxicological characteristics

Irritation of eyes and mucous membranes. Skin irritation.

Information on toxicological effects

Acute toxicity Low hazard for usual industrial or commercial handling by trained personnel.

Skin corrosion/irritation Prolonged or repeated skin contact may cause irritation. **Serious eye damage/eye** Direct contact with eyes may cause temporary irritation.

irritation

Respiratory or skin sensitization

Respiratory sensitization Not classified but possible due to skin sensitization effect.

Skin sensitization May cause an allergic skin reaction after a single exposure or with repeated or prolonged skin

contact.

Germ cell mutagenicity Not mutagenic in bacterial or mammalian systems.

Carcinogenicity This product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA.

Reproductive toxicity Not a reproductive hazard.

Specific target organ toxicity -

single exposure

No data available, but none expected.

Specific target organ toxicity -

repeated exposure

No data available, but none expected.

Aspiration hazard Not classified.

Chronic effects No other specific acute or chronic health impact noted.

12. Ecological information

Ecotoxicity Toxic to aquatic life. Harmful to aquatic life with long lasting effects.

Persistence and degradability Not persistent.

Bioaccumulative potential Bioaccumulation is not expected.

Mobility in soil No data available.

Other adverse effects None expected.

13. Disposal considerations

Disposal instructionsDispose waste and residues in accordance with applicable federal, state, and local regulations.

Avoid discharge into water courses or onto the ground.

Local disposal regulations Dispose of in accordance with local regulations.

Hazardous waste code Not regulated.

Waste from residues / unused

products

Dispose of in accordance with local regulations.

Contaminated packaging

Since emptied containers may retain product residue, follow label warnings even after container is

emptied.

14. Transport information

DOT

Not regulated as dangerous goods.

IATA

Not regulated as dangerous goods.

IMDG

Not regulated as dangerous goods.

Transport in bulk according to

Not applicable.

Annex II of MARPOL 73/78 and

the IBC Code

15. Regulatory information

US federal regulations

This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication

Standard, 29 CFR 1910.1200.

TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)

5-Chloro-2-methyl-2H-isothiazol-3-one (CAS 26172-55-4) 1.0 % One-Time Export Notification only.

US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

Not listed.

CERCLA Hazardous Substance List (40 CFR 302.4)

Zinc Omadine (CAS 13463-41-7)

LISTED

Superfund Amendments and Reauthorization Act of 1986 (SARA)

Hazard categories

Immediate Hazard - No Delayed Hazard - Yes Fire Hazard - No Pressure Hazard - No Reactivity Hazard - No

SARA 302 Extremely hazardous substance

Not listed.

SARA 311/312 Hazardous

Yes

chemical

SARA 313 (TRI reporting)

Not regulated.

Other federal regulations

Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List

Not regulated.

Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)

Not regulated.

Safe Drinking Water Act

Not regulated.

(SDWA)

US state regulations

US. Massachusetts RTK - Substance List

Not regulated.

US. New Jersey Worker and Community Right-to-Know Act

Zinc Omadine (CAS 13463-41-7)

US. Pennsylvania Worker and Community Right-to-Know Law

Not listed.

US. Rhode Island RTK

Zinc Omadine (CAS 13463-41-7)

US. California Proposition 65

California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65): This material is not known to contain any chemicals currently listed as carcinogens or reproductive toxins.

US - California Proposition 65 - Carcinogens & Reproductive Toxicity (CRT): Listed substance

Not listed.

International Inventories

Country(s) or region Inventory name On inventory (yes/no)*

United States & Puerto Rico Toxic Substances Control Act (TSCA) Inventory

Yes

*A "Yes" indicates this product complies with the inventory requirements administered by the governing country(s).

A "No" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country(s).

16. Other information, including date of preparation or last revision

Issue date 30-April-2014

Revision date 29-November-2018

Version # 02

Further information NFPA Ratings:

Health: 2 Flammability: 0 Physical hazard: 0

NFPA Hazard Scale: 0 = Minimal 1 = Slight 2 = Moderate 3 = Serious 4 = Severe

NFPA Ratings



Disclaimer This information is provided without warranty. The information is believed to be correct. This

information should be used to make an independent determination of the methods to safeguard

workers and the environment.