

1. Product and Company Identification
<div>Product Identification</div> <div>Carpet Defoamer 5814</div>
<div>Company Name</div> <div>General Chemical Corporation</div>
<div>Company Address</div> <div>12336 Emerson dr Brighton MI 48393 usa</div>
<div>Contact Phone Number</div> <div>(248) 587-5600</div>
<div>Transportation (General Chemical Corp)</div> <div>(248) 587-5600</div>
<div>Emergency Phone (Day or Night)</div> <div>(800) 424-9300</div>
<div>Number (Call Collect from Outside U.S.A)</div> <div>+1 703-527-3887</div>
2. Hazard Identification
<div>GHS Hazard Categories</div> <div><ul style="list-style-type: none">Non-classified</div>
2.2 GHS Label Elements
<div>GHS Signal Word</div> <div>Not Applicable</div>
<div>GHS Pictogram</div> <div><ul style="list-style-type: none">Not Applicable</div>
<div>GHS Hazard Statements</div> <div><ul style="list-style-type: none">Not Applicable</div>
<div>GHS Precautionary Statements</div> <div><ul style="list-style-type: none">P273: Avoid release to the environmentP281: Use personal protective equipment as requiredP501: Dispose of contents/container in accordance with local/regional/national regulations</div>

3. Composition / Information on Ingredients		
List		
Chemical Name(s)	CAS Number	% Weight
Water	7732-18-5	50-90
Hydrophobic silica	67762-90-7	<10
4. First Aid Measures		
Inhalation		
If adverse effects such as dizziness, nausea, or irritation are noted, move person to fresh air. If not breathing, give artificial respiration. Get medical attention!		
Skin Contact		
Immediately wash skin with large amounts of soap and water. Remove contaminated clothing and shoes; wash before reuse. Get medical attention if irritation persists after washing.		
Eye Contact		
Flush eyes immediately with water for at least 15 minutes. If irritation persists, call a physician.		
Ingestion		
Call a physician or emergency medical facility immediately!		
5. Firefighting Measures		
5.1 Extinguishing Media		
Use media appropriate for surrounding fire.		
5.2 Unusual Fire & Explosion Hazard		
Low fire hazard when exposed to heat and flame. Product is not flammable or combustible.		
5.3 Advice for Firefighters		
Wear a self-contained breathing apparatus when fighting fire in an enclosed area.		
Flash Point: none to boiling. Method Used: N/A Flammable Limits in Air % by Volume: LEL: N/E UEL: N/E		
6. Accidental Release Measures		
6.1 Personal Precautions, Protective Equipment and Emergency Procedures		
If material is spilled, absorb with sand, earth, or similar inert material. Place in closed, labeled containers for proper disposal.		
6.2 Environmental Precautions		
CERCLA (Superfund) Reportable Quantity (in lbs): NO		
7. Handling and Storage		
7.1 Precautions for Safe Handling		

Avoid contact with skin and eyes; wash thoroughly after handling. Avoid breathing vapor; use with adequate ventilation.
7.2 Conditions for Safe Storage, Including Any Incompatibilities KEEP FROM FREEZING! Store in a dry location at room temperature. Keep container closed and maintain all original markings and labels.
7.3 Specific End Use Considerations Do not reuse container without recycling or reconditioning. Handle empty containers as if they were full.
8. Exposure Control/Personal Protection
Eye Protection Safety glasses with side shields. Do NOT wear contact lenses. Chemical goggles and/or faceshield should be worn where splashing is possible.
Skin and Body Protection Eye wash and safety shower should be readily available.
Respiratory Protection Use NIOSH / MSHA approved respirator where high vapor or mist concentrations are present.
Hand Protection Protective Gloves: Wear chemical resistant gloves.
Hygiene Measures Avoid contact with skin and avoid breathing vapors or mist. Do not eat, drink, or smoke while using this product. Wash up prior to eating, drinking, or using the restroom.
 Local Exhaust: None normally required. Local exhaust may be needed under special circumstances such as poorly ventilated areas, evaporation from large surfaces, spraying, heating, etc. Mechanical Exhaust: Mechanical ventilation should be sufficient to maintain exposure levels below exposure limits.
9. Physical and Chemical Properties
 Boiling Point..... approx. 212°F Specific Gravity..... 1.0 Vapor Pressure..... <20 mm Hg @ 68°F Evaporation Rate..... <0.1 (BUTYL ACETATE=1) Vapor Density..... >1.0 (AIR=1) Measured pH (neat).... 7.0 - 8.5 Water Solubility..... dispersible Appearance..... opaque white to off-white liquid Odor..... mild, characteristic
10. Stability and Reactivity

10.1 Reactivity Information Stable
Known Hazardous Reactions Hazard Polymerization: Will not occur
Conditions to Avoid None known.
Incompatible Materials Strong oxidizing agents.
Hazardous Decomposition Products Oxides of carbon.
11. Toxicological Information
Toxicological Information (product): Propylene glycol [CASRN 000057-55-6]
ACUTE EFFECTS: Oral LD50 (rats) = 20-34 g/kg
Skin LD50 (rabbit): >10 g/kg
12. Ecological Information
Propylene glycol [CASRN 000057-55-6] ACUTE EFFECTS: LC50 (fathead minnow) > 46 g/L LC50 (rainbow trout) = 44 ml/L
13. Disposal Considerations
Product Disposal Considerations: In accordance with all federal, state and local requirements.
RCRA HAZARD CLASS N/A
14. Transportation Information
DOT Domestic Ground: Non-Bulk NOT REGULATED
Hazardous Material Description: (Proper shipping name, hazard class, hazard ID#, packing group) Domestic ground non-bulk: NOT REGULATED Domestic ground bulk: NOT REGULATED International: NOT REGULATED
15. Regulatory Information

SARA TITLE III (313):

'This product contains the following chemical(s) above deminis concentrations and may be subject to reporting under section 313: None

HMIS-Health:

1

HMIS-Fire:

0

HMIS-Reactivity:

0

NFPA-Health:

1

NFPA-Flammability:

0

NFPA-Reactivity:

0

16. Other Information

SDS Revision:

None

Date:

12/21/2016

SDS Author:

General Chemical Corp

Additional Information:

Disclaimer:

The development of this Safety Data Sheet (SDS) relies upon information provided to us by each of our raw material suppliers. This SDS will be updated as changes occur to their SDS(s).

We believe the recommendations and technical information contained herein to be accurate. However, they are given without warranty or guarantee, expressed or implied, and we assume no responsibility for losses or damage, direct or indirect, as a result of their use.

HEALTH	1
FIRE	0
REACTIVITY	0

PPE	0
-----	---

