

Backbone Softener

1 PRODUCT AND COMPANY IDENTIFICATION

Product Identifier: Backbone Softener SW938, SW938/30, SW938/5, SW938/55
Synonyms: none
Common Name: Lubricant
SDS Number: Backbone Softener
Product Code: Backbone Softener
Revision Date: 1/22/2015
Version: 1
CAS Number: N/A
EPA Number: N/A
Chemical Family: Silicone lubricants
Product Use: Diluted and applied to paper to soften paper fold
Supplier Details: Graftsolve Company
 1550 24th St.
 North Chicago, Illinois 60064

Emergency: Infotrac 800-535-5053
Contact: George Widmar
Phone: 847-775-4550
Fax: 847-887-0681
Email: george@grafsolve.com
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2 HAZARDS IDENTIFICATION

Classification of the substance or mixture

GHS Classification in accordance with 29 CFR 1910 (OSHA HCS):

Health, Acute toxicity, 5 Oral
 Health, Serious Eye Damage/Eye Irritation, 2 B

GHS Label elements, including precautionary statements

GHS Signal Word: WARNING

GHS Hazard Pictograms:

no GHS pictograms indicated for this product

GHS Hazard Statements:

H303 - May be harmful if swallowed
 H320 - Causes eye irritation

GHS Precautionary Statements:

P101 - If medical advice is needed, have product container or label at hand.
 P102 - Keep out of reach of children.
 P264 - Wash _ thoroughly after handling.
 P281 - Use personal protective equipment as required.
 P301+310 - IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
 P302+352 - IF ON SKIN: Wash with soap and water.
 P305+351+338 - IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.
 P363 - Wash contaminated clothing before reuse.
 P376 - Stop leak if safe to do so.

Route of Entry: Eyes; Ingestion; Inhalation; Skin;
Inhalation: Under normal conditions, should not cause irritation.
Skin Contact: Under normal conditions, should not cause irritation.
Eye Contact: May cause irritation.

Ingestion: Ingestion is not an applicable route of entry for intended use, but if accidentally ingested obtain emergency medical attention

3 COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients:

Cas#	%	Chemical Name
-40-7		Proprietary

4 FIRST AID MEASURES

Inhalation: If symptoms develop, move victim to fresh air. If symptoms persist, obtain medical attention. No vapors appear at normal working temperature. Give oxygen or artificial respiration if needed.

Skin Contact: Promptly flush skin with water until all chemical is removed. Remove contaminated clothing and wash before reuse.

Wash with soap and water.

Eye Contact: Immediately flush eyes with large amounts of water for at least 15 minutes, lifting eyelids occasionally to facilitate irrigation. Get immediate medical attention if irritation persists.

Ingestion: Get prompt, qualified medical attention.

5 FIRE FIGHTING MEASURES

Flammability: none

Flash Point: Flash Point exceeds 212f

Flash Point Method: Tagliabue Closed Cup

Burning Rate: na

Autoignition Temp: na

LEL: nd

UEL: nd

6 ACCIDENTAL RELEASE MEASURES

Avoid contact with eyes.

Do not discharge into drains.

Keep away from drains and ground water.

Pick up excess with inert absorbant material and place into separate waste container.

Watch out for slippery conditions when spillage.

7 HANDLING AND STORAGE

Handling Precautions: Avoid contact with eyes, skin, or clothing. Consider normal working hygiene. Do not puncture or drop containers. Handle with care and avoid spillage on the floor (slippage). Keep material out of reach of children. Launder contaminated clothing. Wash thoroughly after handling.

Storage Requirements: Protect container and its fittings from physical damage.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls: Use local exhaust at filling zones and where leakage is probable.
Personal Protective Equipment: HMIS PP, D | Face Shield and Eye Protection, Gloves, Apron
HMIS PP, X | Consult your supervisor for special instructions

Exposure Limits:

USA OSHA (TWA₅)/PEL): ND
ACGIH (TWA/TLV): ND
DFG (MAK): ND
Respiratory Protection: None required
Ventilation: none required
Protective Gloves: Yes
Eye Protection: Goggles
Other Protective Equipment: See Supervisor

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Clear/hazy Liquid
Physical State: Liquid
Odor: Light detergent
Odor Threshold: NA
Molecular Formula: NA
Particle Size: NA
Solubility: Complete in Water
Spec Grav./Density: .986
Softening Point: NA
Viscosity: NA
Percent Volatile: 0
Saturated Vapor Concentration NA
Boiling Point: Greater than 212f
Freezing/Melting Pt.: Freeze point 32f
Flammability: none
Flash Point: Greater than 200f
Vapor Pressure: Not Established/NA
Vapor Density: Heavier than air
pH: 6-8
VOC: 0
Evap. Rate: Slower than water
Bulk Density: 8.23 lbs per gal

10 STABILITY AND REACTIVITY

Chemical Stability: Stable
Conditions to Avoid: None known
Materials to Avoid: None known
Hazardous Decomposition: None
Hazardous Polymerization: Will not occur

11 TOXICOLOGICAL INFORMATION

Not Determined

12 ECOLOGICAL INFORMATION

Not Determined

13

DISPOSAL CONSIDERATIONS

Dispose of in accordance with local regulations.

14

TRANSPORT INFORMATION

Compound Cleaning Liquid Non-Hazardous NMFC # 48580

15

REGULATORY INFORMATION

NA

NA

16

OTHER INFORMATION

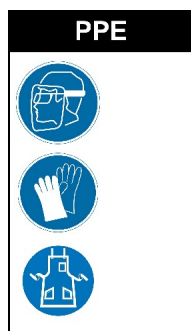
NFPA: Health = 1, Fire = 0, Reactivity = 0, Specific Hazard = None

HMIS III: Health = 1(Chronic), Fire = 0, Physical Hazard = 0

HMIS PPE: D - Face Shield and Eye Protection, Gloves, Apron



HMIS	
HEALTH	<input checked="" type="checkbox"/> 1
FLAMMABILITY	0
PHYSICAL HAZARD	0
PERSONAL PROTECTION	D



Author:

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Revision No.

Disclaimer:

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