Safety Data Sheet

Better Chemistry. Better Business

Revised: 5/28/15

1 IDENTIFICATION

Product Code: 2850016

Recommended use of the chemical and restrictions on use: Detergent Cleaner

Hubbard-Hall Inc. 563 South Leonard Street Waterbury, CT 06708 Telephone : 203-756-5521 Fax number: 203-756-9017

Emergency Phone Number CHEMTREC: 1 (800) 424-9300 International: 1 (703) 527-3887

2 HAZARDS IDENTIFICATION

Signal Word:	WARNING
Hazard Category:	Skin Corrosion/Irritation Hazard Category 2
	Eye Damage/Irritation Hazard Category 2B
Hazard Statements:	Causes skin irritation.
	Causes eye irritation.
Prevention:	Wash skin thoroughly after handling.
	Wear rubber gloves, goggles and chemical protective clothing.
Response:	If on skin: Wash with plenty of water.
	Specific treatment - refer to poison center or doctor for advice.
	If skin irritation occurs: Get Medical advice/attention.
	Take off contaminated clothing and wash it before reuse.
	If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if
	present and easy to do. Continue rinsing.
	If eye irritation persists: Get medical attention.
Components with Unknown Acute Toxicity	Oral = 95% Dermal = 95%

3 COMPOSITION INFORMATION

Chemical Name	Common Name And Synonyms	CAS No. and other Unique identifiers	Concentration %
Diethoxylated 2-Butyne-14,4 Diol	1,4-di-(2-hydroxyethoxy) -butyne-2	1606-85-5	<5%

4 FIRST AID

After Skin Contact:

If on skin(on hair): Take off immediately all contaminated clothing. Rinse with water/safety shower. Call doctor if irritation persists.

After Eye Contact:

If in eyes: Rinse cautiously for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. If irritated, call doctor.

After Ingestion:

If swallowed: Rinse mouth. Do NOT induce vomiting.

Most Important Symptoms/Effects

Eye:

Irritation of eyes and skin.

Skin:

This product can cause mild, transient skin irritation. The severity of irritation will depend on the amount of material that is applied to the skin and the speed and thoroughness that it is removed. Symptons include redness, itching, and burning of the skin. Repeated or prolonged skin contact can produce moderate irritation(dermatitis).

Indication of immediate medical attention:

Provide general supportive measures and treat symptomatically. Symptons may be delayed. Keep victim under observation.

5 FIRE FIGHTING MEASURES

Suitable and Unsuitable extinguishing media:	Will not burn or support combustion. Use extinguishing media appropriate for surrounding fire, such as water spray, dry chemical, foam or carbon dioxide.
Specific hazards arising from the chemical:	Carbon oxides may be produced.
Special protective equipment and precautions for firefighter	Wear chemical resistant protective equipment and self contained breathing apparatus (SCBA).

6 ACCIDENTAL RELEASE MEASURES

Methods and Materials for containment & cleaning up:	Stop spill at source.
	Caution: Spilled material may be slippery.
	If trained in accordance 29 CFR 1910.120, leaks should be stopped. Spills should be contained and cleaned immediately. Persons performing clean up work should wear adequate personal protective equipment and clothing. Spills and releases should be reported, if required, to the appropriate local, state and federal regulatory agencies.
	Absorb the chemical onto sand, vermiculite, or any other non-combustible absorbent, and collect into containers for later disposal.
7 HANDLING AND STORAGE	
Precautions for safe handling:	Wash hands thoroughly after handling.
	Wear rubber gloves, goggles and chemical protective clothing.
	Eating, drinking and smoking in the work area is prohibited.
Conditions for safe storage, inc any incompatibilities:	Do not allow material to freeze.

12 ECOLOGICAL INFORMATION

Daphnia Magna,	Diethoxylated 2-Butyne-1,4 Diol EC50 - > 100 mg/L 48 h
Persistence and	Will biodegrade readily
Degradability:	
Biotic degradability:	No data avaiilable
Bioaccumulation potential:	Unlikely
Water result:	Disperses in water.
Soil/Sediment Result:	No data avaiilable

13 DISPOSAL CONSIDERATION

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

14 TRANSPORT INFORMATION

UN Proper Shipping Name: NOT D.O.T. REGULATED

15 REGULATORY INFORMATION

HMIS: Health: 1 Flammability: 0 Reactivity: 0

16 OTHER INFORMATION

Disclaimer: The information is based on our knowledge to date but does not constitute an assurance of product properties and does not imply a legal contractual relationship.