

MATERIAL SAFETY DATA SHEET

SECTION I

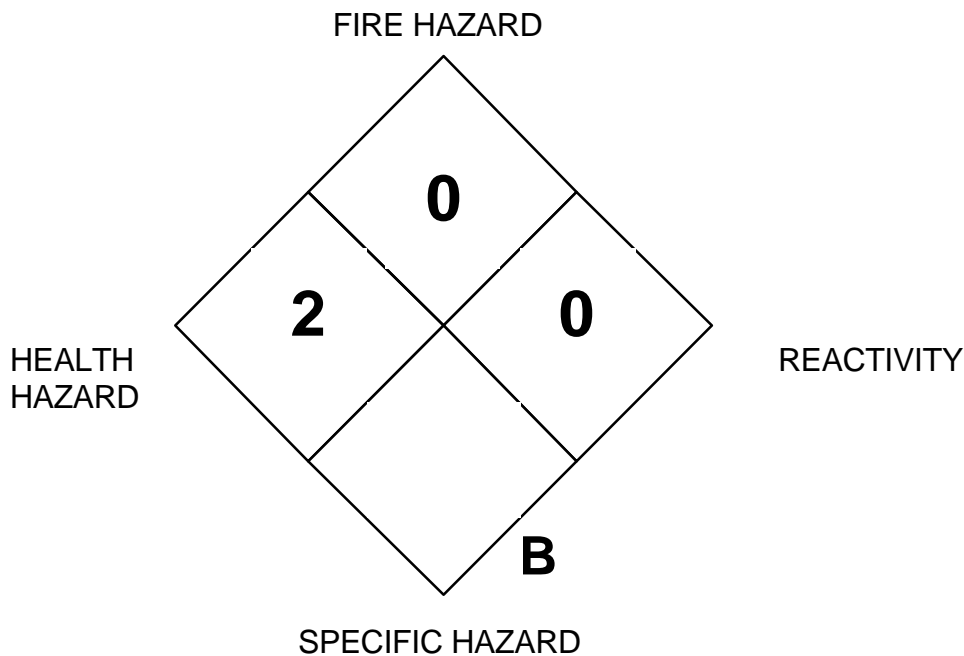
PRODUCT TRADE NAME: HD Cleaner and Degreaser

Chemical Family: Synthetic Detergents and Alkali's
 Formula: Proprietary
 Product #: 5061-A

DITEQ
1250 NW Main Street
Lees Summit MO 64086
(816) 246-5515

EMERGENCY CONTACT: CHEMTREC - 1-800-424-9300
 (For use only in the event of emergencies involving a spill,
 leak, fire, exposure, or accident involving chemicals)

NFPA Code



Health Hazard:	Fire Hazard: (Flash Point)	Reactivity:	Specific Hazard:
0 - Normal Material 1 - Slightly Hazardous 2 - Hazardous 3 - Extreme Danger 4 - Deadly	0 - Will Not Burn 1 - Above 200°F 2 - Below 200°F 3 - Below 100°F 4 - Below 73°F	0 - Stable 1 - Unstable if Heated 2 - Violent Chemical Change 3 - Shock and Heat May Detonate	Oxidizer OXY Acid ACID Alkali ALK Corrosive COR

SECTION II - HAZARDOUS INGREDIENTS

Hazardous Ingredients	Percent:	Threshold Limit Value: (Values expressed as time-weighted average of airborne concentration)
Ethoxylated Alcohol (CAS #Trade Secret)	<5%	Not Established
Sodium Metasilicate (CAS #6834-92-0)	<15%	2 mg/M ³
SARA 313	NONE	

SECTION III - PHYSICAL PROPERTY DATA

Boiling Point: 212° F
Specific Gravity (Water = 1): 1.13
Vapor Pressure mm/hg: Not established
% Volatile: Not established
Vapor Density (Air = 1): 1.2
Evaporation Rate (Water = 1): Less than 1
Solubility in Water: Soluble
Appearance, Odor: Clear liquid, mild odor

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used): >250° F (TCC)
Flammable Limits in Air: N/A
Extinguishing Media: Water, dry chemical, carbon dioxide or foam
Special Fire Fighting Procedures: None
Unusual Fire and Explosion Hazards: None

SECTION V - HEALTH HAZARD DATA

Effects of Overexposure:

ON SKIN: Prolonged or repeated contact may cause irritation and drying of skin

IN EYES: Will cause irritation or eye damage depending on duration of contact

INHALATION: Can cause irritation to the nose and throat.

INGESTION: Nausea, vomiting, and possible damage to mucous membranes

Emergency First Aid Procedures:

IN EYES: Flush immediately with clean water for 15 minutes. Seek immediate medical attention.

ON SKIN: If irritation occurs, flush with plenty of clean water. Seek medical attention if a rash occurs or if irritation continues.

INHALATION: Remove person to fresh air.

INGESTION: DO NOT induce vomiting. If conscious, give several large glasses of water. NEVER give anything to an unconscious person orally. Seek immediate medical attention.

SECTION VI - PERSONAL PROTECTION INFORMATION

Respiratory Protection: Not normally required

Ventilation: Use with adequate local ventilation

Protective Gloves: Rubber or neoprene gloves are recommended

Eye Protection: Safety glasses or chemical splash goggles are recommended

Other Protective Equipment: Wear waterproof suit or apron may if excessive splashing expected

SECTION VII - REACTIVITY DATA

Stability Data: Stable

Incompatibility (materials to avoid): Strong acids

Hazardous Decomposition Products: None

Hazardous Polymerization: Will not occur

Conditions to Avoid: None known

SECTION VIII - SPILL OR LEAK PROCEDURES

Steps To Be Taken If Released or Spilled: All spilled material must be contained and kept out of waterways, sewers and drains. The spilled chemical should be absorbed with an inert material. Flush cleaned area thoroughly with water.

Waste Disposal Method: Dispose of in accordance with all Federal, State and Local pollution control

regulations.

Date Issued: 2/2/10 Supersedes: 10/30/06 HD Cleaner and Degreaser

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SECTION IX - SPECIAL PRECAUTIONS

Precautions To Be Taken In Handling and Storage: Store in a cool dry area. Protect from freezing. Keep container tightly closed when not in use.

Other Precautions: KEEP OUT OF THE REACH OF CHILDREN.

SECTION X - SHIPPING INFORMATION

Proper Shipping Name: General Cleaning Solution

D.O.T. Classification: Non-hazardous cleaning compound, class 55

D.O.T. Placard: None

Precautions To Be Taken in Transportation: Keep container tightly closed.

SECTION XI – ADDITIONAL INFORMATION

Other Additional Information:

No information available at this time.

The information contained herein is based on the data available to us and is believed to be accurate. However, no warranty is expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof. We assume no responsibility for injuries from the use of the product described herein.

SECTION 313 SUPPLIER NOTIFICATION

This product contains the following toxic chemicals subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372:

CAS #	Chemical Name	Percent
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None

This information must be included in all Material Safety Data Sheets that are copied and distributed for

this material.