

# MATERIAL SAFETY DATA SHEET

(Prepared According to 29 CFR 1910.1200)

Date Prepared: 11/20/2007

Code: 1577

## SECTION 1 - PRODUCT IDENTIFICATION

Distributor: <b>Tartan Supply Company, Inc.</b>	Emergency Phone: 262-781-2770
Address: 3250 W. 126TH St., Brookfield, WI 53005	Prepared By:
Trade Name: <b>TARTAN SPRAY WASH DEGREASER</b>	Product Type: Cleaner / Degreaser

## SECTION 2 - INGREDIENTS

CHEMICAL NAME/COMMON NAME	CAS NO.	PERCENT(optional)	TLV(Source)
Sodium Xylene Sulfonate	1300-72-7	1-5%	None Established
Tetrasodium E.D.T.A.	64-02-8	1-5%	None Established
2-Butoxyethanol (section 313)	111-76-2	1-5%	25ppm (TWA/PEL)*Skin
MEA-Dodecylbenzene Sulfonate	26545-53-9	1-5%	None Established

SARA HAZARD: TITLE III, SECTION 313: Contains the Glycol Ether indicated at less than 5% by weight.

## SECTION 3 - PHYSICAL DATA

Boiling point (°F.): 212°F	Specific Gravity (H <sub>2</sub> O=1.0): 1.01 ± 0.005	pH: 11.0 ± 0.5
Vapor Pressure (mm Hg): Not Determined	Vapor Density (Air=1): Not Determined	
Solubility in water: <input checked="" type="checkbox"/> Complete <input type="checkbox"/> Insoluble <input type="checkbox"/> Emulsifiable (or Dispersible) <input type="checkbox"/> Slight (or Partial) No		
Evaporation Rate (vs. H <sub>2</sub> O): <input type="checkbox"/> <input type="checkbox"/> Slower <input checked="" type="checkbox"/> About the Same	Appearance and Odor: Clear, colored liquid with butyl odor.	

## SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

Flash Point (T.C.C.): °F. <input checked="" type="checkbox"/> None to Boiling	Flammable Limits: N/A Upper Lower
Extinguishing Media: Product is non-combustible. Water Spray (Fog), Dry Chemical, CO <sub>2</sub> , or Foam may be used where product is stored.	
Special Firefighting Procedures: Do not enter confined fire-spaces without protective clothing and self-contained air supply.	
Unusual Fire and Explosion Hazards: None	

## SECTION 5 - REACTIVITY DATA

Stability: Stable	Incompatibility: Strong acids/oxidizers. Do not mix with chlorinated detergents (bleach).
Hazardous Decomposition Products: Burning may produce carbon monoxide and/or carbon dioxide.	

## SECTION 6 - HEALTH HAZARD DATA

Primary Routes of Exposure: <input checked="" type="checkbox"/> Eye <input type="checkbox"/> Skin <input checked="" type="checkbox"/> Oral <input type="checkbox"/> Inhalation <input type="checkbox"/> Other
Signs and Symptoms of Overexposure (Acute): Prolonged or repeated contact of concentrated product with eyes will cause irritation and reddening. Ingestion may cause nausea, abdominal discomfort, vomiting and diarrhea and mucousal irritation.
Signs and Symptoms of Overexposure (Chronic): Contains material which penetrate skin readily. Ingestion, prolonged or widespread contact may result in the absorption of potentially harmful amounts.
Medical Conditions Aggravated by Overexposure: None currently known.
Carcinogen or Suspect Carcinogen Ingredients: No <input type="checkbox"/> NTP <input type="checkbox"/> IARC <input type="checkbox"/> OSHA <input checked="" type="checkbox"/> NONE

## SECTION 7 - EMERGENCY AND FIRST AID PROCEDURES

Eyes: Flush eyes with water for at least 15 minutes and call a physician immediately.
Skin: Wash with large amounts of soap and water. If irritation persists, consult a physician.
Ingestion: Do not induce vomiting. Dilute by drinking plenty of water. Get immediate medical attention.
Inhalation: Remove to fresh air. Start artificial respiration if necessary. Oxygen may be administered. Call a physician.

## SECTION 8 - SPECIAL PROTECTION INFORMATION

Respiratory Protection: Not required under normal use conditions. Specific spray application conditions may require NIOSH/MSHA approved respirator if regulatory limits exceeded (especially confined spaces).	
Ventilation Requirements: N/A <input type="checkbox"/> Local Exhaust <input checked="" type="checkbox"/> Mechanical <input type="checkbox"/> Other	Eye Protection: Safety Glasses/Goggles
Protective Gloves: Rubber/PVC	Other Protective Clothing: Protective clothing appropriate to minimize contact (ie: boots, apron, face shield) especially where spray back/misting conditions exist.

## SECTION 9 - SPILL OR LEAK PROCEDURES

Steps to be Taken if Released or Spilled: Do not touch or walk through spilled material. Stop leak if you can without risk. Dike ahead of large spills to prevent run-off. Mop, pump or take up with sand or other inert absorbent and reclaim into containers for reuse, recycle, or proper disposal.
Waste Disposal Methods: Dispose of in an approved waste facility according to Federal, State and local regulations.

## SECTION 10 - STORAGE AND HANDLING INFORMATION

Precautions to be Taken In Handling and Storage: Keep container closed when not in use. Wash thoroughly after handling. Avoid contact with skin, eyes, and clothing. Remove soaked clothing and laundry before reuse. D.O.T. Classification : Not Regulated
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The health hazards given on this Material Safety Data Sheet apply to this product in its concentrated form (as supplied) and may differ significantly at use dilution. The signs and symptoms of overexposure apply only to negligence in handling or misuse of the concentrated product and not to the routine exposure of the diluted product under conditions of ordinary use.

HMIS  
HAZARD  
RATING

HEALTH	2
FLAMMABILITY	0
REACTIVITY	0
PERSONAL PROTECTION	X

0 - LEAST  
1 - SLIGHT  
2 - MODERATE  
3 - HIGH  
4 - EXTREME