

MATERIAL SAFETY DATA SHEET

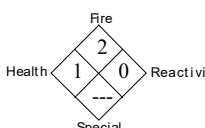
HARRY J. BOSWORTH COMPANY

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	HAZARD RATING		
N	4 - EXTREME		
F	3 - HIGH		
P	2 - MODERATE		
A	1 - SLIGHT		
	0 - INSIGNIFICANT		

PRODUCT: Trusoft™ Liquid

DATE PREPARED: 06/17/08

Hazardous Components	
INGREDIENTS: 1. Ethyl Alcohol 2. Plasticizer	PERCENTAGE: N/A N/A
COMMON NAMES AND SYNONYMS: 1. Alcohol 2. Alkyl-Phthalate	CAS NUMBER: 1. 64-17-5 2. 85-68-7
PEL: 1. 1000 ppm 2. 5 mg/m³	UN NUMBER: 1. 1170 2. 3082
TLV: 1. 1,000 ppm 2. 5 mg/m³	

Physical/Chemical Characteristics	
BOILING POINT/FLASH POINT: 525°F	MELTING POINT NA
SPECIFIC GRAVITY: (H₂O=1) 1.00 @ 20°C	VAPOR DENSITY (Air = 1) 1.59
VAPOR PRESSURE: 44.6	EVAPORATION RATE: (Butyl Acetate = 1) NA
APPEARANCE/ODOR: Clear liquid with characteristic odor	SOLUBILITY IN WATER: Slightly soluble

Reactivity Data
STABILITY: Stable at room temperature
CONDITIONS TO AVOID: Heat and light
HAZARDOUS DECOMPOSITION PRODUCTS: Oxides of carbon
HAZARDOUS POLYMERIZATION: Does not occur
CONDITIONS TO AVOID: Oxidizing and reducing agents.

Fire and Explosion Hazard Data	
FLASH POINT: 125°F (52°C)	LIMITS: LEL: 3.3 UEL: 19
EXTINGUISHING MEDIA: Water spray, foam and dry chemicals	
SPECIAL FIREFIGHTING PROCEDURES: Should wear full protective clothing including self-contained breathing apparatus.	
UNUSUAL FIRE AND EXPLOSION HAZARDS: None	

Health Hazard Data	
CARCINOGENICITY: None known at the time.	NTP: N/A
IARC: N/A	OSHA REGULATED: NA
Effects and Hazards of Overexposure (Acute and Chronic)	
EFFECTS AND HAZARDS OF EYE CONTACT: Slightly irritating.	
EFFECTS AND HAZARDS OF SKIN CONTACT: Slightly toxic or irritating.	
EFFECTS AND HAZARDS OF INHALATION (BREATHING): Slightly toxic.	
EFFECTS AND HAZARDS OF INGESTION (SWALLOWING): Slightly toxic.	

Emergency and First Aid Procedures	
TREATMENT FOR EYE CONTACT: Flush eyes with plenty of water.	
TREATMENT FOR SKIN CONTACT: Wash with water.	
TREATMENT FOR INHALATION (BREATHING) Remove to fresh air.	
TREATMENT FOR INGESTION (SWALLOWING): Drink water or milk.	
Precautions for Safe Handling and Use	
STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: Absorb with inert material and place in secure container	
WASTE DISPOSAL METHOD: Dispose of in accordance with local, state and federal laws.	
PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING Store in a cool, dry place. Avoid heat and light.	
OTHER PRECAUTIONS: Handle in accordance with good industrial hygiene and safety practices.	

Control Measures
RESPIRATORY PROTECTION: Avoid breathing vapor/mist. If needed, use NIOSH/MSHA approved respiratory protection equipment.
Ventilation
LOCAL EXHAUST VENTILATION If needed.
SPECIAL VENTILATION: If needed.
MECHANICAL (GENERAL) VENTILATION: If needed.
OTHER VENTILATION: Open windows if needed.
PROTECTION GLOVES: Wear gloves if needed.
EYE PROTECTION: Wear goggles if needed.
OTHER PROTECTIVE EQUIPMENT: Wear protective clothing and organic mist mask if needed.
WORK AND HYGIENIC PRACTICES: Wash hands before eating and smoking

Additional Information	
This MSDS was prepared in accordance with the requirements of the OSHA Hazard Communication Standard (29CFR 1910.1200) and is to be used only for this product. The information contained in this sheet is , to the best of our knowledge, believed to be accurate	
Health Hazard Index:	Ratings:
SEVERE HAZARD	1
SERIOUS HAZARD	2
MODERATE HAZARD	③
SLIGHT HAZARD	4
MINIMUM HAZARD	5
Shipping Information	
REGULATED IATA: N/A	
PROPER SHIPPING NAME: Ethyl Alcohol	
HAZARD CLASS: 3	
IDENTIFICATION NUMBER: UN-1170	
PACKAGING GROUP: III	
LABEL: Flammable Liquid	

To the best of our knowledge, the information contained herein is accurate. However, The Harry J. Bosworth company does not assume any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown health hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.