

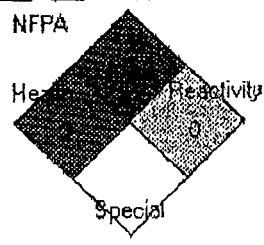
# MSDS - Material Safety Data Sheet

**Product Name:** *Brush On Electrical Tape - Red*

**MSDS No.:** NA58

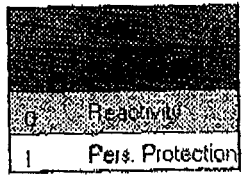
**I. Basic Information**

**Manufacturer:** NORTH AMERICAN OIL COMPANY  
**Address:** 2200 MAY COURT  
**City, ST Zip:** KENNESAW, GA 30144



**Last Update:** 4/7/99

**Chemical State:**  Liquid     Gas     Solid  
**Chemical Type:**  Pure     Mixture



**II. Ingredients**

CAS No.	Chemical Name	% Range	EHS	NTP	IARC	SARA SUB Z 313	OSHA PEL	ACGIH TLV	Other Limits
78933	Methyl ethyl ketone	36					200	200	
106423	Xylene	39					150	200	

**III. Hazardous Identification**

**Hazard Category:**  Acute     Chronic     Fire     Pressure     Reactive

**Hazardous Identification Information:**

**IV. First Aid Measures**

**Route(s) of Entry:**  
 Dermal, Inhalation, Ingestion

**Health Hazards (Acute and Chronic):**  
 Effects of Overexposure

**Signs and Symptoms:**  
 Inhalation: May be irritating to the respiratory tract and produce symptoms of headache and nausea.  
 Skin: Prolonged or repeated contact with coating may cause irritation  
 Eyes: Primary irritation.  
 Ingestion: May cause gastro-intestinal, nausea, vomiting and diarrhea.

**Medical Conditions Generally Aggravated by Exposure:**  
 Sinus and Dermatitis

**Emergency and First Aid Procedures:**  
 Inhalation: Remove individual to fresh air.  
 Skin: Wash thoroughly with soap and water. Remove contaminated clothing.  
 Eyes: Immediately flush with plenty of water for at least 15 minutes. Consult a physician.  
 Ingestion: Dilute immediately with clear fluid then call a physician.

**Other Health Warnings:**

**MSDS - Material Safety Data Sheet****Product Name: Brush On Electrical Tape - Red****MSDS No.: NA58****VI. Fire Fighting Measures:**

Flash Point: 19 Deg F                      Lower Explosive Limit: 1.2%                      Upper Explosive Limit: 6.6%  
Fire Extinguishing Media: Foam, "Alcohol Foam, CO2, Dry Chemical, Water, Fog, Other

**Special Fire Fighting Procedures:**

Fight as volatile liquid fire. Closed containers may explode when exposed to extreme heat. Use water to keep fire exposed containers cool to reduce pressure.

**Unusual Fire and Explosion:**

Water may be used to cool containers to prevent pressure build-up and possible autoignition or explosion when exposed to extreme heat. Wear self contained breathing apparatus and protective clothing.

**VII. Accidental Release Measures:****Steps to be Taken in Case Material Is Released or Spilled:**

Dike and contain spill with inert material. Transfer spilled material to containers. Avoid breathing vapors. Ventillate area. Use nonsparking tools.

**VIII. Handling and Storage:****Precautions to be Taken:**

Keep away from heat and open flames.

**Other Precautions:**

Avoid contact with eyes or skin. Avoid breathing vapors.

**IX. Exposure Controls/Personal Protection:****Ventilation Requirements:**

Local exhaust as required by job conditions to keep TLV below acceptable limits. Refer to OSHA regulations 29CFR part 1910.94.

**Personal Protective Equipment:**

Respiratory Protection: Use approved chemical/mechanical filters designed to remove organic vapors.

Protective Gloves: Impervious Gloves.

Eye Protection: Side safety shield glasses.

Other Protective Equipment: Protective Clothing.

Hygienic Practices: Eye wash and shower should be available. Use under well ventilated conditions. Personnel should wash thoroughly after handling product. Always wash-up before eating, smoking or using the toilet facilities. Do not breath vapor. Do not contact eyes, skin and clothing.

**X. Physical and Chemical Properties:**

Boiling Point: 160 F                      Melting Point: N/A                      Evaporation Rate: Faster  
Vapor Pressure (mm Hg.): 110                      Vapor Density (AIR = 1): Heavier <1  
Solubility in Water: None  
Appearance and Odor: Red in Appearance, Solvent Odor  
Other Information:

**MSDS - Material Safety Data Sheet****Product Name: Brush On Electrical Tape - Red****MSDS No.: NA58****X Stability and Reactivity:**

Stability:  
Stable

**Incompatibility (Materials to Avoid):**  
Strong oxidizing agents.

**Decomposition/By Products:**  
Thermal decomposition may yield oxides of carbon.

**Hazardous Polymerization:**  
Will not occur.

**XI Toxicological Information:**

N/A

**XII Ecological Information:**

N/A

**XIII Disposal Considerations:**

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

**XIV Transport Information:****XV Regulatory Information:****XVI Other Information:**

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Emergency Phone: 800-554-3014