



Vehicle Care Products



JOLT

A highly concentrated liquid detergent specially designed as a detergent booster for use with **Conquest** heavy duty powdered touchless presoak. **Jolt** can be added to all Ver-tech Labs alkaline cleaners.

FEATURES & BENEFITS

- **Highly concentrated**
- **Packaged in convenient 4x1 gallon cases**
- **Excellent foamer**
- **Safe on all metal surfaces**
- **Aids in penetration and removal of tenacious road film**
- **Readily dissolvable in water**
- **Environmentally safe**
- **Biodegradable**

APPLICATION

Add 1 gallon of **Jolt** to each 55 gallon blend of 40-50 lb containers of touchless presoak powder. Use mix motor or hand stir to blend. An additional gallon of **Jolt** can be added during difficult seasonal cleaning cycles.

NOTE: See reverse side for MSDS information and General Cautions for Use

Visit our website at www.ver-techlabs.com

MATERIAL SAFETY DATA SHEET

(COMPLIES WITH 29CFR 1910.1200)

SECTION I - CHEMICAL PRODUCT & COMPANY IDENTIFICATION		Protective Gloves: Natural rubber or synthetic.	
Identity (As Used on Label and List): Extreme Jolt		Eye Protection: Approved safety goggles or shield. Footwear: Rubber footwear.	
Product Class: Water-based Cleaner		Other Protective Clothing or Equipment: Not required	
Emergency Telephone Number: 800-535-5053 (INFOTRAC)		Work/Hygienic Practices: Do not contaminate food or beverages with cleaning chemicals.	
Telephone Number for Information: 763-509-7937		SECTION IX - PHYSICAL/CHEMICAL CHARACTERISTICS	
Manufacturers Name and Address: Ver-tech Labs 6801 Bleck Drive Rockford MN 55373		Boiling Point: Approximately 212°F (100°C) pH: 6 - 8	
SECTION II - COMPOSITION/INFORMATION ON INGREDIENTS		Specific Gravity (H2O) = 1: 1.01 % Volatile: 50 - 80	
Hazardous Components (Specific Chemical Identity):		Vapor Density (Air = 1): N. Av. Odor Threshold: N. Av.	
Chemical	Common Name(s)	Evaporation Rate (Butyl Acetate = 1): N. Av. Oil/Water Distribution	
		Solubility in Water: Complete Coefficient: N. Av.	
		Vapor Pressure (MM HG): N. Av.	
		Melting Point: N. Ap.	
SECTION III - HAZARDS IDENTIFICATION		SECTION X - STABILITY AND REACTIVITY	
Emergency Overview		Stability: Unstable: Stable: X	
Appearance and Odor: Clear liquid, mild aroma.		Conditions to Avoid: N. Ap.	
Primary Hazards: Irritation		Incompatibility (materials to avoid): N. Av.	
Potential Health Hazards		Hazardous Decomposition or By-products: N. Av.	
Route(s) of Entry: Skin Absorption: X Ingestion: X Inhalation: X		Hazardous Polymerization: May occur: Will not occur: X	
Eye: May cause irritation on contact.		Conditions to Avoid: N. Ap.	
Skin: May cause irritation on contact.		SECTION XI - TOXICOLOGICAL INFORMATION	
Ingestion: Harmful if swallowed.		Chemical OSHA PEL ACGIH TLV Recom. LD50 LC50	
Inhalation: No hazardous vapors.			
Signs and Symptoms of Exposure: Eye Contact: Possible burning, tearing and redness. Skin Contact: Possible redness, swelling and irritation. Symptoms may be delayed.		Teratogen, Mutagen, Reproductive Toxin Status: No	
Carcinogenicity: NTP? No IARC Monographs? No		Toxicologically Synergistic Products: N. Av.	
OSHA Regulated? No		SECTION XII - ECOLOGICAL INFORMATION	
Target Organ (s): Eyes, skin and mucous membranes.		Ecotoxicological Information: N. Av.	
Medical Conditions Generally Aggravated by Exposure: N. Av.		Chemical Fate Information: N. Av.	
Health Hazards, Chronic: N. Av.		SECTION XIII - DISPOSAL CONSIDERATIONS	
SECTION IV - FIRST AID MEASURES		Waste Disposal Method:	
Emergency and First Aid Procedures:		Dispose of spilled material in accordance with local, state and federal regulations. Waste from normal cleaning procedures may be sewerred, depending on the materials and/or contaminates being cleaned as well as state, federal and local sewer commission regulations.	
For Eye Contact: Immediately flush eyes with sanitary eye wash solution or running water for at least 15 minutes. Obtain medical attention. If Swallowed: Do not induce vomiting. Drink two glasses of water, call a physician. Never give anything by mouth to a unconscious person. For Skin Contact: Flush thoroughly with cool water. Remove and wash contaminated clothing before reuse.		RCRA Hazard Class: N. Ap.	
Sources Used: Raw material data, general toxicology from the trade for similar products.		SECTION XIV - TRANSPORT INFORMATION	
SECTION V - FIRE FIGHTING MEASURES		Shipping Classification: Compound Cleaning liquid	
Flammability: No Autoignition Temperature: N. Ap.		UN Number:	
Flash Point (method used): None		Packing Group:	
Flammable Limits: N. Ap. LEL UEL		SECTION XV - PREPARATION DATA	
Extinguishing Media N. Ap.		Prepared By: Health and Safety Department	
Water?	Foam?	Telephone Number: 763-509-7937	
Alcohol Foam?	CO2?	Date: 8-14-2008	
Vaporizing Liquid?	Other?	SECTION XVI - REGULATORY INFORMATION	
Special Fire Fighting Procedures: N. Ap.		US Federal Regulations	
Unusual Fire and Explosion Hazards: N. Av.		TSCA Status: All ingredients listed.	
TDG Flammability Classification: Non-flammable		CERCLA Reportable Quality: N. Av.	
Sensitivity to Mechanical Impact: None		SARA Title III	
Sensitivity to Static Discharge: None		Section 302 Extremely Hazardous Chemicals: None	
SECTION VI - ACCIDENTAL RELEASE MEASURES		Section 311/312 Hazard Category: None	
Steps to be Taken in Case Material is Released or Spilled:		Section 313 Toxic Chemic als: None	
Dike and contain spill with inert material (sand, earth, etc). Collect spill with mop, absorbent material (example: floor-dri) or vacuum. Thoroughly rinse affected area with water.		SECTION XVII - OTHER INFORMATION	
SECTION VII - HANDLING AND STORAGE			
Precautions to be Taken in Handling and Storing:			
Normal care in handling and storage.			
Other Precautions: Keep out of reach of children. Keep from freezing.			
SECTION VIII - EXPOSURE CONTROLS/PERSONAL PROTECTION			
Respiratory Protection (Specify Types): Not required			
Ventilation: Local Exhaust: Not required Special: Not required			
Mechanical (General): As required to keep vapor levels below TLV & PEL, listed in Section XI. Other: Not required			
		NFPA SYSTEM	
		<u>1</u> A. Health Hazard <u>0</u> A. Fire Hazard <u>0</u> A. Reactivity Hazard	
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