

MATERIAL SAFETY DATA SHEET

This MSDS complies with OSHA'S Hazard Communication Standard 29 CFR 1910.1200 and OSHA Form 174

IDENTITY AND MANUFACTURER'S INFORMATION					
NFPA Rating: Health-1; Flammability-0; Reactivity-0; Special-0 Manufacturer's Name: BRODY CHEMICAL Address: 6125 W DOUBLE EAGLE CIRCLE SLC, UT. 84118			HMIS Rating: Health-1; Flammability-0; Reactivity-0; Personal Protection- DOT Hazard Classification: NON-HAZARDOUS Identity (trade name as used on label): HAND CLEANER (PUMICE)		
Date Prepared: 6-14-01 Prepared By: RW Information Calls: (801) 963-2436 EMERGENCY RESPONSE NUMBER: 1-800-424-9300			MSDS Number: 1013 Revision: 13 NOTICE: JUDGEMENT BASED ON INDIRECT TEST DATA		
SECTION 1 - MATERIAL IDENTIFICATION AND INFORMATION					
COMPONENTS-CHEMICAL NAMES AND COMMON NAMES (Hazardous Components 1% or greater; Carcinogens 0.1% or greater)		CAS Number	Approx. % wt.	OSHA PEL (ppm)	ACGIH TLV (ppm)
ALIPHATIC PETROLEUM DISTILLATE		64742-96-7	25-35	500	100
SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS					
Boiling Point: 212 F Vapor Pressure: PSIG @ 70°F (Aerosols): N/A Vapor Density (Air = 1): .79 Solubility in Water: DISPERSIBLE Appearance and Odor: THICK BLUE GEL WITH ALMOND FRAGRANCE.			Specific Gravity (H2O=1): 0.9 Vapor Pressure (Non-Aerosols)(mm Hg and Temperature): 14.3 mmHg Evaporation Rate (H2O = 1): < 1 Water Reactive: NO		
SECTION 3 - FIRE AND EXPLOSION HAZARD DATA					
FLAMMABILITY as per USA FLAME PROJECTION TEST (aerosols) N/A		Auto Ignition Temperature N/D		Flammability Limits in Air by % in Volume: % LEL: N/D % UEL: N/D	
FLASH POINT AND METHOD USED (non-aerosols): > 180 F (TCC) SPECIAL FIRE FIGHTING PROCEDURES: WEAR PROPER PROTECTIVE EQUIPMENT INCLUDING A NIOSH APPROVED SELF-CONTAINED BREATHING APPARATUS.		EXTINGUISHER MEDIA: WATER FOG, FOAM, DRY CHEMICAL, CO2.			
Unusual Fire & Explosion Hazards: NONE					
SECTION 4 - REACTIVITY HAZARD DATA					
STABILITY <input checked="" type="checkbox"/> STABLE <input type="checkbox"/> UNSTABLE		HAZARDOUS POLYMERIZATION <input type="checkbox"/> WILL <input checked="" type="checkbox"/> WILL NOT OCCUR			
Incompatibility (Mat. to avoid): ACIDS, ALKALIES, STRONG OXIDIZING AGENTS.		Conditions to Avoid: HOT SURFACES, OPEN FLAMES.			
Hazardous Decomposition Products: OXIDES OF CARBON AND NITROGEN.					
SECTION 5 - HEALTH HAZARD DATA					
PRIMARY ROUTES OF ENTRY: <input type="checkbox"/> INHALATION <input type="checkbox"/> INGESTION <input type="checkbox"/> SKIN ABSORPTION <input checked="" type="checkbox"/> EYE <input type="checkbox"/> NOT HAZARDOUS					
ACUTE EFFECTS: OVER-EXPOSURE COULD CAUSE HEADACHES, DIZZINESS, AND NAUSEA.					
Inhalation: VAPORS OF HOT PRODUCT MAY BE SLIGHTLY IRRITATING TO THE MUCOUS MEMBRANES IN HIGH CONCENTRATIONS OR AFTER PROLONGED EXPOSURE AT LOWER CONCENTRATIONS.					
Eye Contact: SLIGHT TO MODERATE EYE IRRITATION DEPENDING ON EXPOSURE.			Skin Contact: PROLONGED CONTACT MAY RESULT IN IRRITATION.		
Ingestion: MAY RESULT IN VOMITING. ASPIRATION INTO LUNGS MUST BE AVOIDED AS LUNG CONTACT CAN RESULT IN CHEMICAL PNEUMONITIS, PULMONARY EDEMA.					
CHRONIC EFFECTS: NONE KNOWN.					
Medical Conditions Generally Aggravated by Exposure: PRE-EXISTING DERMITIS MAY BE AGGRAVATED.					
EMERGENCY FIRST AID PROCEDURES					
Eye Contact: FLUSH WITH WATER FOR 15 MINUTES. IF IRRITATION PERSISTS, SEE PHYSICIAN.					
Skin Contact: NO MEDICAL ATTENTION NECESSARY.					
Inhalation: REMOVE TO FRESH AIR. IF SERIOUS SYMPTOMS DEVELOP, GET MEDICAL ATTENTION.					
Ingestion: DO NOT INDUCE VOMITING. IF VOMITING OCCURS SPONTANEOUSLY, KEEP HEAD BELOW HIPS TO PREVENT ASPIRATION INTO LUNGS. GET MEDICAL ATTENTION.					
SECTION 6 - CONTROL AND PROTECTIVE MEASURES					
Respiratory Protection (specify type): NONE REQUIRED UNDER NORMAL HANDLING, STORAGE, AND USE CONDITIONS.					
Protective Gloves: NONE REQUIRED.			Eye Protection: NONE REQUIRED.		
Ventilation Requirements: ORDINARY ROOM VENTILATION IS ADEQUATE UNDER NORMAL CONDITIONS OF HANDLING, STORAGE AND USE.					
Other Protective Clothing & Equipment: NONE NORMALLY REQUIRED.					
Hygienic Work Practices: RINSE HANDS WITH WATER BEFORE EATING, DRINKING, SMOKING, OR USING RESTROOM.					
SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE					
Steps To Be Taken If Material Is Spilled Or Released: DO NOT CONTAMINATE SEWERS, GROUND WATERS, OR SURFACE WATERS. PLACE IN PROPERLY LABELED, SEALED, NON-LEAKING CONTAINERS FOR PROPER DISPOSAL AS HAZARDOUS WASTE.					
Waste Disposal Methods: DISPOSE IN AUTHORIZED HAZARDOUS WASTE DISPOSAL FACILITY IN ACCORDANCE WITH APPLICABLE LOCAL, STATE, AND FEDERAL REGULATIONS.					
Precautions To Be Taken In Handling & Storage: STORE IN ORIGINAL SHIPPING CONTAINERS. KEEP CLOSED WHEN NOT IN USE. PROTECT FROM HEAT AND COLD. SHELF LIFE: 1 YEAR.					
Other Precautions &/or Special Hazards: KEEP OUT OF REACH OF CHILDREN.					

We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind.

** Chemical Listed as Carcinogen or Potential Carcinogen. [a] NTP [b] IARC Monograph [c] OSHA [d] Not Listed [e] Animal Data Only