

JIMMY SANDERS INC.

P.O. BOX 1169
CLEVELAND, MS 38732

MATERIAL SAFETY DATA SHEET

AG-EDGE

4/19/01

SECTION I - MANUFACTURER / EMERGENCY INFORMATION

JIMMY SANDERS INC.
P O BOX 1169
CLEVELAND, MS 38732

EMERGENCY TELEPHONE NUMBERS:

1. (662) 846-6661
2. CHEMTREC (800) 424-9300

EFFECTIVE DATE: 4/19/01

Section II – Hazardous ingredients/Identity Information

PA Right-to-Know: This product contains proprietary ingredients.

This product contains the following chemical(s) subject to the reporting requirements of Section 313 Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR part 372 (the corresponding CAS number and typical percent by weights are also provided).

NAPHTHALENE - CAS# 91-20-3 less than 0.4%

Section III - Physical/Chemical Characteristics

Boiling Point	224 C	Specific Gravity (H2O=1)	0.90-0.93 @ 20c
Vapor Pressure (mm Hg @ 25c)	22.8	Melting Point	NE
Vapor Density (AIR=1)	NA	Evaporation Rate (Butyl Acetate=1)	NA
Solubility in Water	EMULSIFIES		
Appearance and Odor	AMBER LIQUID, MODERATE ODOR		

Section IV - Fire and Explosion Hazard Data

Flash Point Over 200 F(TCC) Flammable Omits (NA) LEL (NA) UEL(NA)

Extinguishing Media FOAM, CARBON DIOXIDE, DRY CHEMICAL

Special Fire Fighting procedures: USE WATER SPRAY TO KEEP FIRE-EXPOSED CONTAINERS COOL. USE SUPPLIED AIR BREATHING APPARATUS EQUIPMENT. USE WATER SPRAY TO DISPERSE VAPORS.

Unusual Fire and Explosion Hazards EVACUATE PEOPLE DOWNWIND FROM FIRE. CONTROL RUNOFF WATER.

Section V - Reactivity Data

Stability Stable Conditions to avoid EXCESSIVE HEAT, SOURCES OF IGNITION.

Incompatibility (materials to avoid) STRONG OXIDIZERS

Hazardous decomposition or byproducts: OXIDES OF CARBON UNDER FIRE CONDITIONS

Hazardous Polymerization : (Will Not Occur) conditions to avoid (NONE KNOWN)

Section VI- Health Hazard Data

Route(S) of Entry Inhalation? YES Skin? YES ingestion? YES

Health Hazards (Acute and Chronic) ACUTE ORAL LC50 (rat): 5514mg/kg ACUTE DERMAL LD50 (rabbit): >5000mg/kg,
ACUTE INHALATION 4-hour LC50(rat):>5.88 mg/L

THIS PRODUCT IS AN EYE IRRITANT (rabbit) - WASHING WITH WATER ELIMINATES IRRITATION - see below

THIS PRODUCT IS NOT A SKIN IRRITANT (rabbit)

CHRONIC: NO DATA AVAILABLE

Carcinogenicity NTP? NO IARC Monographs? NO OSHA Regulated? NO

Signs and Symptoms OF Exposure: HIGH VAPOR CONCENTRATIONS MAY BE IRRITATING TO EYES AND
RESPIRATORY TRACT, MAY CAUSE HEADACHES AND DIZZINESS.

Medical Conditions Generally Aggravated by Exposure: EYE CONTACT MAY CAUSE EYE IRRITATION

Emergency and First Aid Procedures INGESTION: DO NOT INDUCE VOMITING, CALL A PHYSICIAN.

EYES: IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES, SEEK MEDICAL ATTENTION.

SKIN: REMOVE ANY CONTAMINATED CLOTHING AND WASH SKIN WITH SOAP AND WATER.

INHALATION: REMOVE VICTIM TO FRESH AIR, CALL A PHYSICIAN

Section VII - Precautions for Safe Handling and Use

Steps to be taken in case material is spilled or released: ELIMINATE ALL SOURCES OF IGNITION. DIKE OR IMPOUND
TO KEEP PRODUCT OUT OF SEWERS AND WATERCOURSES. ABSORB SPILL WITH INERT MATERIAL.
SHOVEL INTO WASTE CONTAINERS. WASH AREA WITH WATER. ABSORB WATER WITH INERT MATERIAL.
CONTINUE THIS PROCEDURE UNTIL NO ODOR REMAINS.

Waste Disposal Method: DISPOSE OF WASTE AND WASTE CONTAINERS IN ACCORDANCE WITH
LOCAL/STATE/FEDERAL REGULATIONS.

Precautions to be taken in Handling and Storing: KEEP CONTAINERS CLOSED WHEN NOT IN USE. KEEP FROM SOURCES
OF IGNITION. DO NOT CONTAMINATE WATER, FOOD, FEED BY STORAGE OR DISPOSAL. FOLLOW GOOD
INDUSTRIAL HYGIENE PRACTICES. STORE BETWEEN 40.5 F AND 120.5 F.

Other Precautions: KEEP FROM CHILDREN AND ANIMALS. AFTER WORKING WITH THIS PRODUCT,
THOROUGHLY CLEAN EQUIPMENT, WASH THOROUGHLY, CHANGE CLOTHING, AND CLEAN PROTECTIVE
GEAR.

Section VIII - Control Measures

Respiratory Protection: A RESPIRATOR APPROVED BY NIOSH/MSHA SHOULD BE WORN WHERE VAPOR INHALATION COULD OCCUR.

Ventilation	Local Exhaust:	NA	Special:	NA
	Mechanical:	PREFERRED	Other:	NA

Protective Gloves: CHEMICAL RESISTANT (e. g. rubber) Eye protection: CHEMICAL SPLASH GOGGLES
Other Protective Clothing or Equipment: CHEMICAL RESISTANT APRON, CLEAN BODY-COVERING CLOTHING, BOOTS, HAT

Work/Hygenic Practices: PREVENT EATING, DRINKING, TOBACCO USAGE AND COSMETIC APPLICATION TO PREVENT EXPOSURE.

THE SUBMISSION OF THIS MSdS MAY BE REQUIRED BY LAW BUT THIS IS NOT AN ASSERTION THAT THIS SUBSTANCE IS HAZARDOUS WHEN USED IN ACCORDANCE WITH PROPER SAFETY PRACTICES AND NORMAL HANDLING PROCEDURES.

THE INFORMATION HEREIN IS GIVEN IN GOOD FAITH. BUT NO WARRANTY EXPRESSED OR IMPLIED IS MADE.

NE – Not established

NA - Not Available or Not Applicable

ND - Not Determined