



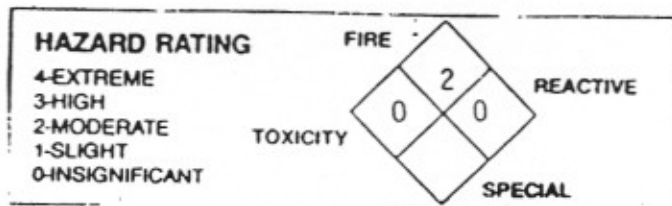
# Material Safety Data Sheet

## SECTION I — IDENTITY AND MANUFACTURER'S INFORMATION

Manufacturer's Name	James Varley & Sons, Inc.	Product Name	Noka Shok
Address	1200 Switzer Avenue St. Louis, Missouri 63147	Date Prepared	April 25, 1988
Emergency Telephone No. And Other Information Calls	314-383-4372	Prepared by	

## SECTION II — HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Hazardous Components (Specific Chemical Identity: Common Name(s))	CAS #'s	ACGIH TLV	Listed as a Carcinogen in NTP	% (Optional)
Stearyl Imidazolinium Methosulfate	17162-27-5		NO	<1.0%



## SECTION III — PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point	210 <sup>c</sup> F	Specific Gravity (H <sub>2</sub> O = 1)	1.005
Vapor Pressure (mm Hg.)	N/A	Percent Volatile By Volume (%)	>99.0%
Vapor Density (AIR = 1)	N/A	Evaporation Rate (WATER = 1)	1
Solubility in Water	Complete	Appearance and Ooor	Blue opaque scented liquid

## SECTION IV — FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used)	160 <sup>o</sup> F	Flammable Limits	N/A	LEL	N/A	UEL	N/A
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Extinguishing Media Water, foam or dry chemicals

Special Fire Fighting Procedures Firefighting personnel wear self contained breathing apparatus and protective clothing.

Unusual Fire and Explosion Hazards Combustible - use water spray to keep fire exposed containers cool.

## SECTION V — PHYSICAL HAZARDS

Stability	Unstable <input type="checkbox"/>	Conditions to Avoid	N/A
	Stable <input checked="" type="checkbox"/>		
Incompatibility (Materials to Avoid)	N/A		
Hazardous Decomposition Products Or Byproducts	N/A		

Hazardous Polymerization May Occur  Conditions To Avoid  N/A

**SECTION VI — HEALTH HAZARD DATA**

Route(s) of Entry: Inhalation? No Skin? NO Ingestion? NO

Signs and Symptoms of Exposure Contact with eyes will irritate.

Prolonged or repeated contact with skin may irritate.

Medical Conditions Generally Aggravated by Exposure N/A

Emergency and First Aid Procedures If swallowed, drink large amounts of water. Get medical attention.

If contact with eyes, flush with water for at least 15 minutes. Get medical attention.

If contact with skin, wash with soap and water.

**SECTION VII — PRECAUTIONS FOR SAFE HANDLING AND USE**

Steps To Be Taken In Case Material Is Released Or Spilled Remove with absorbent material. Flush remainder with wa

Waste Disposal Method Dispose of in accordance with government regulations.

Precautions To Be Taken In Handling And Storing Keep away from sparks, open flame, or extreme heat

Other Precautions KEEP OUT OF REACH OF CHILDREN

**SECTION VIII — CONTROL MEASURES**

Respiratory Protection (Specify Type) N/A

Ventilation Local Exhaust Yes Mechanical (General) N/A Special N/A Other N/A

Protective Gloves N/A Eye Protection N/A

Other Protective Clothing Or Equipment N/A

Work/Hygienic Practices N/A

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