Material Safety Data Sheet
May be used to comply with
OSHA's Hazard Communication Standard,
29 CFR 1910.1200. Standard must be
consulted for specific requirements.

IDENTITY (As Used on Label and List)
ISOPROPYL ALCOHOL AND WATER

Section I
Manufacturer's Name
NICE-PAK PRODUCTS, INC.
Address (Number, Street, City, State, and ZIP Code)
TWO NICE-PAK PARK
ORANGEBURG, NY 10962-1376

Emergency Telephone Number
(914) 365-1700
TelephoneNumber for Information
(914) 365-1700
Data Prepared
8/27/89
Signature of Preparer (handwritten)
B. HANNAH

Section II — Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))
OSHA PEL ACGIH TLV Other Limits Recommended % (optional)

ISOPROPYL ALCOHOL (CHEMICAL NAME: 2-PROPA NOL - CAS 67 630) 400 ppm
70%

Section III — Physical/Chemical Characteristics
Boiling Point
N/A
Specific Gravity (H₂O = 1)

Vapor Pressure (mm Hg) @ 68° F
25.7
Milling Point
NOT APPLICABLE

Vapor Density (Air = 1)
71
Evaporation Rate
(Ethyl Acetate = 1)

Solubility in Water
COMPLETE
Appearance and Odor
WATER WHITE LIQUID WITH ALCOHOL ODOR

Section IV — Fire and Explosion Hazard Data
Flash Point (Method Used)
78°F TCC
Flammable Limits
HIGH IEL 2.0
UEL 12.0

Extinguishing Media
DRY CHEMICAL OR ALCOHOL TYPE FOAM: CARBON DIOXIDE

Special Fire Fighting Procedures
HANDLE AS FLAMABLE LIQUID

Unusual Fire and Explosion Hazards
RESPIRATORY PROTECTION REQUIRED FOR FIRE FIGHTING PERSONNEL
Section V — Reactivity Data

Stability
Unstable

Stable

X

Incompatibility (Materials to Avoid)
N/A

Hazardous Decomposition or Byproducts
N/A

Hazardous Polymization
May Occur

Conditions to Avoid

Will Not Occur

X

Section VI — Health Hazard Data

Route(s) of Entry: Inhalation?

TOPICALLY APPLIED

Ingestion?

N/A

Health Hazards (Acute and Chronic)

N/A

Carcinogenicity: N/A

NTP?

IARC Monographs?

OSHA Regulated?

Signs and Symptoms of Exposure

SAFE AS A TOPICAL CLEANSING AGENT

Medical Conditions Generally Aggravated by Exposure

PROLONGED OR REPEATED CONTACT MAY CAUSE IRRITATION

Emergency and First Aid Procedures

IF SPLASHED IN EYE, RINSE THOROUGHLY WITH COLD WATER FOR 15 MINUTES. IF INGESTED, DRINK 2 GLASSES OF WATER, INDUCE VOMITING, CALL DOCTOR. IF INHALED, REMOVE TO FRESH AIR.

Section VII — Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled

ELIMINATE ALL SOURCES OF IGNITION. STORE AWAY FROM OXIDIZING AGENTS. SMALL SPILLS SHOULD BE FLUSHED WITH LARGE QUANTITIES OF WATER. LARGE SPILLS SHOULD BE COLLECTED FOR DISPOSAL AS FLAMMABLE WASTE.

Waste Disposal Method

VERY DILUTE QUANTITIES, IN SMALL AMOUNTS, CAN BE DISCHARGED INTO SEWERAGE SYSTEM. LARGE CONCENTRATED QUANTITIES ARE HANDLED AS FLAMMABLE WASTE.

KEEP CONTAINER CLOSED WHEN NOT IN USE. DO NOT STORE NEAR HEAT. AVOID PARKS AND OPEN FLAME.

Other Precautions

NONE

Section VIII — Control Measures

Respiratory Protection (Specify Type)

IF PERMISSIBLE EXPOSURE LEVEL IS EXCEEDED, USE NIOSH APPROVED RESPIRATOR.

Ventilation

Local Exhaust

X

Special

N/A

Mechanical (General)

N/A

Other

N/A

Protective Gloves

NOT REQUIRED

Eye Protection

SAFETY EYEWEAR

Other Protective Clothing or Equipment

N/A

Work/Hygiene Practices

KEEP CONTAINER CLOSED. GROUND CONTAINER WHEN EMPTYING.