

MATERIAL SAFETY DATA SHEET

I. PRODUCT IDENTIFICATION

TRADE NAME (as labeled) #746 INSTA GLUCOSE LIQUID

*Rec'd
4/23/91*

MANUFACTURER'S NAME ICN Pharmaceuticals, Inc.
705 E. Mulberry
Address (complete mailing address): Bryan, OH 43506

Phone number for additional information: 419/636-1168

Date prepared or revised 02-25-88 Name of preparer*

H HEALTH	0
F FLAMMABILITY	0
R REACTIVITY	0
PERSONAL PROTECTION	N/A

II. HAZARDOUS INGREDIENTS

Chemical Names	CAS Numbers	Percent*	Exposure Limits in Air (give units)		
			ACGIH TLV	OSHA PEL	Other (specify)
LIQUID GLUCOSE, NF	18883-66-4	93-97%			
METHYLPARABEN		< 1%			
PROPYLPARABEN		< 5%			
SODIUM BENZOATE, NF	532-32-1	< 1%			
POTASSIUM SORBATE, NF		< 1%			
CHERRY FLAVOR		< 1%			

III. PHYSICAL PROPERTIES

Vapor density (air=1) N/A Melting point or range, °F N/A
Specific gravity N/A Boiling point or range, °F N/A
Solubility in water N/A Evaporation rate (butyl acetate = 1) N.D.
Vapor pressure, mmHg at 20 °C N/A
Appearance and odor Viscous red liquid with a cherry odor and taste.

HOW TO DETECT THIS SUBSTANCE* (warning properties of substance as a gas, vapor, dust, or mist)

*Not a required category.

NOTE: All required categories should be addressed. If any item is not applicable, or no information is available, the space must be marked to indicate that.

This voluntary form is provided by Cal/OSHA to assist MSDS preparers and users. Any format may be used as long it contains all the required information.

N.D. = NOT DETERMINED

< = LESS THAN

N.A. = NOT APPLICABLE

IV. FIRE AND EXPLOSION

Flash Point, °F (give method)

N/A

Auto ignition temperature, °F

< 400°

Flammable limits in air, volume %: N/A

lower (LEL) _____

upper (UEL) _____

Fire extinguishing materials:

water spray

carbon dioxide

_____ other:

foam

dry chemical

Special firefighting procedures: Use any appropriate medium for extinguishing surrounding fire.

Unusual fire and explosion hazards: None

V. HEALTH HAZARD INFORMATION

SYMPTOMS OF OVEREXPOSURE for each potential route of exposure:

Inhaled: None

Contact with skin or eyes: None

Absorbed through skin: None

Swallowed: Used as a drug for illnesses dealing with blood sugar.

HEALTH EFFECTS OR RISKS FROM EXPOSURE. Explain in lay terms. Attach extra page if more space is needed.

Acute: None, if used as required.

Chronic: None

FIRST AID: EMERGENCY PROCEDURES

Eye Contact: Flush with water

Skin Contact: Wash with soap and water

Inhaled: N/A

Swallowed: N/A - If used as prescribed

SUSPECTED CANCER AGENT?

NO: This product's ingredients are not found in the lists below.

YES: Federal OSHA NTP IARC

California employers using Cal/OSHA - regulated carcinogens must register with Cal/OSHA. The Cal/OSHA and Federal OSHA carcinogen lists are similar.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE