

# MATERIAL SAFETY DATA SHEET

For R&D use only. Not for drug, household or other uses.

Click <http://www.lookchem.com/cas-900/9005-80-5.html> for suppliers of this product.

## Composition/Information on Ingredient

**Cas:**

9005-80-5

**Code:**

M

**RTECS:**

**Code:**

X

**Name:**

INULIN

**Other REC Limits:**

N/P

**OSHA PEL:**

N/P

**Code:**

**OSHA STEL:**

N/P

**Code:**

**ACGIH TLV:**

N/P

**Code:**

**ACGIH STEL:**

N/P

**Code:**

## Control Measures

**Respiratory Protection:**

WEAR A NIOSH OR EUROPEAN STANDARD EN 149 APPROVED FULL-FACEPIECE AIRLINE RESPIRATOR IN THE POSITIVE PRESSURE MODE WITH EMERGENCY ESCAPE PROVISIONS.

**Ventilation:**

USE ADEQUATE VENTILATION TO KEEP AIRBORNE CONCENTRATIONS LOW.

**Protective Gloves:**

IMPERVIOUS GLOVES (FP N).

**Eye Protection:**

ANSI APPROVED CHEMICAL WORKERS GOGGLES (FP N).

**Other Protective Equipment:**

Equipment ANSI APPROVED EYE WASH DELUGE SHOWER (FP N). WEAR APPROPRIATE PROTECTIVE CLOTHING TO MINIMIZE CONTACT WITH SKIN AND TO PREVENT SKIN EXPOSURE.

**Work Hygienic Practices:**

N/P

**Supplemental Safety and Health:**

4 PHYSICAL AND CHEMICAL PROPERTIES: MOLECULAR FORMULA: #. MOLECULAR WEIGHT: NOT AVAILABLE.

## Health Hazards Data

**LD50/LC50/Mixture:**

NOT AVAILABLE.

**Route Of Entry Inds - Inhalation:**

YES

**Skin:**

YES

**Ingestion:**

YES

**Carcinogenicity Inds - NTP:**

NO

**IARC:**

NO

**OSHA:**

NO

**Health Hazards Acute And Chronic:**

ACUTE: EYE: MAY CAUSE IRRITATION. SKIN: MAY CAUSE IRRITATION. INGESTION: MAY CAUSE IRRITATION OF THE DIGESTIVE TRACT. THE TOXICOLOGICAL PROPERTIES OF THIS SUBSTANCE HAVE NOT BEEN FULLY INVESTIGATED. INHALATION: MAY CAUSE RESPIRATORY TRACT IRRITATION. CHRONIC: NOT AVAILABLE.

**Explanation Of Carcinogenicity:**

2 INULIN - NOT LISTED BY ACGIH, IARC, NIOSH, NTP OR OSHA.

**Signs And Symptoms Of Overexposure:**

SEE HEALTH HAZARDS.

**Medical Cond Aggravated By Exposure:**

N/P

**First Aid:**

EYES: FLUSH WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES, OCCASIONALLY LIFTING UPPER AND LOWER LIDS. GET MEDICAL AID. SKIN: GET MEDICAL AID. FLUSH WITH PLENTY OF SOAP AND WATER FOR AT LEAST 15 MINUTES WHILE REMOVING CONTAMINATED CLOTHING AND SHOES. INGESTION: DO NOT INDUCE VOMITING. ALLOW VICTIM TO RINSE HIS MOUTH AND THEN TO DRINK 2-4 CUPFULS OF WATER, AND SEEK MEDICAL ADVICE. INHALATION: REMOVE FROM EXPOSURE TO FRESH AIR IMMEDIATELY. IF NOT BREATHING, GIVE ARTIFICIAL RESPIRATION. IF BRE

**Spill Release Procedures:**

USE PROPER PERSONAL PROTECTIVE EQUIPMENT AS INDICATED IN EXPOSURE CONTROLS, PERSONAL PROTECTION SECTION. VACUUM OR SWEEP UP MATERIAL AND PLACE INTO A SUITABLE DISPOSAL CONTAINER.

**Neutralizing Agent:**

N/P

**Waste Disposal Methods:**

DISPOSE OF IN A MANNER CONSISTENT WITH FEDERAL, STATE AND LOCAL REGULATIONS.

**Handling And Storage Precautions:**

AVOID BREATHING DUST, VAPOR, MIST OR GAS. AVOID CONTACT WITH SKIN AND EYES. STORE IN A COOL, DRY PLACE. STORE IN A TIGHTLY CLOSED CONTAINER.

**Other Precautions:**

HYGROSCOPIC.

## Fire and Explosion Hazard Information

**Flash Point Method:**

N/P 3

**Flash Point:**

**Flash Point Text:**

NOT AVAILABLE

**Autoignition Temp:**

N/AV

**Autoignition Temp Text:**

N/AV

**Lower Limits:**

NOT AVAIL

**Upper Limits:**

NOT AVAIL

**Extinguishing Media:**

IN CASE OF FIRE, USE WATER, DRY CHEMICAL, CHEMICAL FOAM, OR ALCOHOL-RESISTANT FOAM.

**Fire Fighting Procedures:**

USE NIOSH APPROVED SCBA AND FULL PROTECTIVE EQUIPMENT (FP N).

**Unusual Fire/Explosion Hazard:**

NFPA RATING: NOT PUBLISHED.

## Physical/Chemical Properties

**HCC:**

**NRC/State Lic No:**

**Net Prop WT For Ammo:**

**Boiling Point:**

**B.P. Text:**

NOT AVAILABLE

**Decomp Temp:**

NOT AVAILABLE

**Decomp Text:**

NOT AVAILABLE

**Vapor Pres:**

NOT AVAILABLE

**Vapor Density:**

N/P

**Volatile Org Content %:**

NOT AVAILABLE

**Spec Gravity:**

NOT AVAILABLE

**VOC Pounds/Gallon:**

NOT AVAILABLE

**pH:**

NOT AVAILABLE

**VOC Grams/Liter:**

NOT AVAILABLE

**Viscosity:**

NOT AVAILABLE

**Evaporation Rate & Reference:**

N/P

**Permeability:**

N/P

**Corrosion Rate:**

N/P

## Reactivity Data

**Stability Indicator:**

YES

**Stability Condition To Avoid:**

STABLE UNDER NORMAL TEMPERATURES AND PRESSURES. AVOID INCOMPATIBLE MATERIALS, EXPOSURE TO MOIST AIR AND WATER.

**Materials To Avoid:**

STRONG OXIDIZING AGENTS.

**Hazardous Decomposition Products:**

CARBON MONOXIDE, CARBON DIOXIDE.

**Hazardous Polymerization Indicator:**

NO

**Conditions To Avoid Polymerization:**

NOT REPORTED.

## Toxicological Information

**Information:**

N/P

**Information:**

N/P

## MSDS Transport Information

**Information:**

N/P

## Regulatory Information

**Sara Title III Information:**

N/P

**Federal Regulatory Information:**

N/P

**State Regulatory Information:**

N/P

## Other Information

**Other Information:**

N/P

## Page Footer

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