

# MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-901/9011-05-6.html> for suppliers of this product.

## Composition/Information on Ingredient

**Cas:**

9011-05-6

**Code:**

M

**RTECS:**

YU1610000

**Code:**

M

**Name:**

UREA-FORMALDEHYDE RESIN

**Other REC Limits:**

N/P

**OSHA PEL:**

N/P

**Code:**

**OSHA STEL:**

**Code:**

**ACGIH TLV:**

5 PPM(MFR)

**Code:**

M

**ACGIH STEL:**

N/P

**Code:**

## Control Measures

**Respiratory Protection:**

NIOSH/MSHA APPROVED RESP DEVICE IN ACCORD WITH EXPOSURE OF CONCERN.

**Ventilation:**

LOCAL/GENERAL EXHAUST 5

**Protective Gloves:**

REQUIRED

**Eye Protection:**

GOGGLES

**Other Protective Equipment:**

Equipment SAFETY SHOES

**Work Hygienic Practices:**

N/P

**Supplemental Safety and Health:**

ADD INGREDIENT: FILLER 17.93%

## Health Hazards Data

**LD50/LC50 Mixture:**

N/P

**Route Of Entry Inds - Inhalation:**

N/P

**Skin:**

N/P

**Ingestion:**

N/P

**Carcinogenicity Inds - NTP:**

N/P

**IARC:**

N/P

**OSHA:**

N/P

**Health Hazards Acute And Chronic:**

N/P

**Explanation Of Carcinogenicity:**

N/P

**Signs And Symptoms Of Overexposure:**

IRRITATION OF SKIN,EYES OR RESPIRATORY PASSAGES CAUSING COUGHING, INGESTION:NAUSEA,VOMITING,IRRIT

**Medical Cond Aggravated By Exposure:**

N/P

**First Aid:**

EYE:FLUSH WITH WATER 15 MIN,CONSULT PHYSICIAN.SKIN:WASH WITH SOAP & WATER. INHALATION: IF COUGHING PERSISTS,SEE A PHYSICIAN.INGESTION:CONSULT PHYSICIAN IMMEDIATELY.

**Spill Release Procedures:**

KEEP DRY & SWEEP OR VACUUM MATERIAL UP,OR DILUTE ALREADY MIXED GLUE WITH COOL WATER AS QUICKLY AS POSSIBEL. WIPE OR MOP UP. PLACE IN DISPOSABLE CONTAINERS.

**Neutralizing Agent:**

N/P 4

**Waste Disposal Methods:**

LANDFILL OR INCINERATE (DO NOT INCINERATE CLOSED CONTAINERS) AVOID LIQUID DISPOSAL (SEWER,ETC). CONSULT LOCAL DISPOSAL RESTRICTIONS.

**Handling And Storage Precautions:**

STORE IN COOL DRY PLACE BETWEEN 60 & 80F, KEEP CONTAINER COVERED. DO NOT USE AT TEMPERATURE BELOW 70F. KEEP AWAY FROM HEAT & MOISTURE.

**Other Precautions:**

AVOID BREATHING DUST OR VAPOR.KEEP OUT OF REACH OF CHILDREN.

## Fire and Explosion Hazard Information

**Flash Point Method:**

N/P

**Flash Point:**

**Flash Point Text:**

>200F/93C (TCC)

**Autoignition Temp:**

**Autoignition Temp Text:**

N/A

**Lower Limits:**

**Upper Limits:**

**Extinguishing Media:**

WATER,CO<sub>2</sub>,FOAM,DRY CHEMICAL

**Fire Fighting Procedures:**

N/P

**Unusual Fire/Explosion Hazard:**

N/P

## Physical/Chemical Properties

**HCC:**

N1

**NRC/State LIC No:**

N/A

**Net Prop WT For Ammo:**

N/A

**Boiling Point:**

**B.P. Text:**

N/A

**Melt/Freeze Pt:**

**M.P/F.P. Text:**

N/A

**Decomp Temp:**

**Decomp Text:**

N/A

**Vapor Pres:**

N/P

**Vapor Density:**

N/P

**Volatile Org Content %:**

N/P

**Spec Gravity:**

59

**59**

**VOC Pounds/Gallon:**

**PH:** N/P

**VOC Grams/Liter:**

N/A

**Viscosity:**

N/P

**Evaporation Rate & Reference:**

N/P

**Solubility in Water:**

N/P

**Appearance and Odor:**

N/P

**Percent Volatiles by Volume:**

<3

**Corrosion Rate:**

N/P

**Materials To Avoid:**

N/P

**Hazardous Decomposition Products:**

N/P

**Hazardous Polymerization Indicator:**

NO

**Conditions To Avoid Polymerization:**

N/P

## Toxicological Information

**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:**

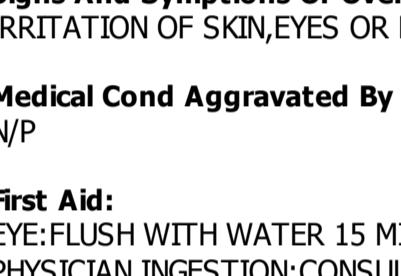
N/P

## Other Information

**Other Information:**

N/P

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