

# MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-900/9004-48-2.html> for suppliers of this product.

## Composition/Information on Ingredient

**Cas:**  
9004-48-2

**Code:**  
M

**RTECS:**

**Code:**  
X

**Name:**  
CELLULOSE ACETATE PROPIONATE

**Other REC Limits:**  
NONE RECOMMENDED

**OSHA PEL:**  
UNKNOWN

**Code:**  
M

**OSHA STEL:**

**Code:**

**ACGIH TLV:**

UNKNOWN

**Code:**  
M

**ACGIH STEL:**

N/P

**Code:**

## Control Measures

**Respiratory Protection:**  
NONE REQUIRED WHEN USED AS INTENDED.

**Ventilation:**  
NORMAL WORKPLACE VENTILATION IS ADEQUATE.

**Protective Gloves:**  
NONE REQUIRED.

**Eye Protection:**  
NONE REQUIRED.

**Other Protective Equipment:**  
Equipment NONE SPECIFIED BY MANUFACTURER.

**Work Hygienic Practices:**  
NORMAL HYGENIC PRACTICE IS ADEQUATE.

**Supplemental Safety and Health:**  
NONE

## Health Hazards Data

**LD50/LC50 Mixture:**

UNKNOWN

**Route Of Entry Inds - Inhalation:**

NO

**Skin:**

NO

**Ingestion:**

NO

**Carcinogenicity Inds - NTP:**

NO

**IARC:**

NO

**OSHA:**

NO

**Health Hazards Acute And Chronic:**

THIS PRODUCT WILL NOT CAUSE ANY SPECIAL HEALTH OR SAFETY HAZARD, WHEN USED AS INTENDED. THERMAL MEDIA DONOR(S) ARE NOT HAZARDOUS TO HEALTH.

**Explanation Of Carcinogenicity:**

NONE

**Signs And Symptoms Of Overexposure:**

NONE SPECIFIED BY MANUFACTURER.

**Medical Cond Aggravated By Exposure:**

NONE SPECIFIED BY MANUFACTURER.

**First Aid:**

NONE REQUIRED, SINCE THIS PRODUCT WILL NOT CAUSE ANY SPECIAL HEALTH OR SAFETY HAZARD, WHEN USED AS INTENDED.

**Spill Release Procedures:**

N/R

**Neutralizing Agent:**

N/R

**Waste Disposal Methods:**

LANDFILL OR DISPOSE IN ACCORDANCE WITH LOCAL, STATE, OR FEDERAL REGULATIONS.

**Handling And Storage Precautions:**

STORE AT ROOM TEMPERATURE.

**Other Precautions:**

NONE SPECIFIED BY MANUFACTURER.

## Fire and Explosion Hazard Information

**Flash Point Method:**

N/P

**Flash Point:**

**Flash Point Text:**

COMBUSTIBLE

**Autoignition Temp:**

N/A

**Autoignition Temp Text:**

N/A

**Lower Limits:**

UNKNOWN

**Upper Limits:**

UNKNOWN

**Extinguishing Media:**

WATER SPRAY, CARBON DIOXIDE, DRY CHEMICAL. 3

**Fire Fighting Procedures:**

IN EVENT OF FIRE, FIRE-FIGHTERS SHOULD WEAR SELF CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING.

**Unusual Fire/Explosion Hazard:**

SINGLE LAYERS OF THIS FILM IGNITE READILY AND BURN RAPIDLY WHEN EXPOSED TO FIRE. THE FILM IS NOT EXPECTED TO POSE FLAMMABILITY CONCERNs DURING RECOMMENDED USE.

## Physical/Chemical Properties

**HCC:**

N1

**NRC/State LIC No:**

N/R

**Net Prop WT For Ammo:**

N/R

**Boiling Point:**

N/R

**B/P Text:**

N/R

**Melt/Freeze Pt:**

UNKNOWN

**Decomp Temp:**

UNKNOWN

**Decomp Text:**

UNKNOWN

**Vapor Pres:**

N/R

**Vapor Density:**

N/R

**Volatile Org Content %:**

N/R

**Spec Gravity:**

N/R

**VOC Pounds/Gallon:**

N/R

**PH:**

N/R

**VOC Grams/Liter:**

N/R

**Viscosity:**

N/R

**Evaporation Rate & Reference:**

N/R

**Solubility in Water:**

N/R

**Appearance and Odor:**

PHOTOGRAPHIC THERMAL COLOR RIBBON.

**Percent Volatiles by Volume:**

NONE

**Corrosion Rate:**

UNKNOWN

**Hazardous Decomposition Products:**

DEPENDS ON BURNING CONDITIONS AND ARE LIKELY TO INCLUDE CARBON MONOXIDE, OXIDES OF NITROGEN, OXIDES OF SULFUR.

**Hazardous Polymerization Indicator:**

NO

**Conditions To Avoid Polymerization:**

NONE SPECIFIED BY MANUFACTURER.

## Toxicological Information

**Information:**

N/P

**MSDS Transport Information:**

N/P

**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

**Information:**

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