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### **EMERGENCY PHONE 1-800-255-3924**

# MATERIAL SAFETY DATA SHEETS **MP 5203**

1. **GENERAL INFORMATION:** 

> PRODUCT NAME: **TECHINCAL NAME:**

MP 5203 Aldehyde-amine condensation product

2. **HAZARDOUS INGREDIENTS:** 

BUTYRALDE4HYDE-AMINE CONDENSATION

% by weight Cas 68411-20-1 100

TLV (units)

Toxicity data Acute oral LD50 2, 250gm/kg

3. PHYSICAL DATA:

> APPEARANCE: ODOR:

BOILING POINT: SPECIFIC GRAVITY: PERCENT VOLATILE: EVAPORATION RATE:

0.98 N/AN/Anil

N/A

4. FIRE AND EXPLOSION HAZARD DATA:

FLASH POINT:

SOLUBILITY:

FLAMMABLE LIMITS: EXTINGUISHING MEDIA:

SPECIAL FIREFIGHTING PROCEDURES:

UNUSUAL FIRE AND EXPLOSION HAZARDS;

135 - C (274 F)

Translucent, dark amber

Aromatic odor

Not determined

Foam, carbon dioxide, dry chemicals.

None known required

None known

**HEALTH HAZARD DATA:** *5*.

THRESHOLD LIMIT VALUE:

EFFECTS OF OVEREXPOSURE:

EMERGENCY FIRST AID PROCEDURES

SKIN:

EYES:

Not established

May cause skin and eye irritation

Wash with soap and water

Irrigate with water minimum 15 minutes, get

medical attention immediately

Expose to fresh air, give CPR if person stop

breathing. Get medical help.

**REACTIVITY DATA:** 6.

STABILITY:

INHALATION:

INCOMPATIBILITY:

HAZARDOUS POLYMERIZATION:

HAZARDOUS DECOMPOSITION PRODUCTS:

Unstable

Peroxides, organic amines, metal oxide

Will not occur

Smoke and fumes from acrylic monomer, plus oxides of carbon



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#### 7. SPILL AND LEAK PROCEDURES:

STEPS TO TAKEN IN CASE OF MATERIAL RELEASED OR SPILLED:

Absorb on porous material and transfer to a closed container. Disposal of container or contents must comply with applicable Federal, State and local regulations for your area.

### 8. SPECIAL PROTECTION INFORMATION:

RESPIRATORY PROTECTION:

VENTILATION:
PROTECTIVE GLOVES:
EYE PROTECTION:
OTHER PROTECTIVE EQUIPMENT:

Wear suitable NIOSH / MSHA approved respirator where exposure limits may be exceeded. Local exhaust, keep vapors below TLV. Impervious Splash proof safety goggles. None required

## Engineering Excellence

For technical information and support call **1-800-552-0299** or visit our website at

