

Polypropylene



Thermoplastic Raw Materials

MATERIAL SAFETY DATA SHEET

Product Information:

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|------------------|---------------|
| Product Name | FINA 3622 |
| CAS Registry No. | N/A |
| Common Name | POLYPROPYLENE |
| Chemical Formula | N/A |

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|---|--|--|---|--|--|--|
| FIRE AND EXPLOSION DATA | Extinguishing Data <input checked="" type="checkbox"/> Water-Spray <input checked="" type="checkbox"/> Water-fog <input checked="" type="checkbox"/> Water-stream <input checked="" type="checkbox"/> CO ² <input checked="" type="checkbox"/> Dry Chemical <input checked="" type="checkbox"/> Foam <input checked="" type="checkbox"/> Earth or sand | | | | | |
| | Special Firefighting Procedures <input type="checkbox"/> Do not enter Building <input type="checkbox"/> Allow fire to burn <input type="checkbox"/> Water may cause frothing <input checked="" type="checkbox"/> Use approved respirator | | | | | |
| | Unusual Fire and Explosion Hazard <input type="checkbox"/> Dust explosion hazard <input type="checkbox"/> Sensitive to shock <input type="checkbox"/> Contamination <input type="checkbox"/> Temp. <input checked="" type="checkbox"/> Other (specify): - NONE - | | | | | |
| REACTIVITY DATA | Stability <input checked="" type="checkbox"/> Stable <input type="checkbox"/> Unstable | | Conditions contributing to Instability <input checked="" type="checkbox"/> Thermal decomp. <input type="checkbox"/> Photo degrad. <input type="checkbox"/> Poly-merization <input type="checkbox"/> Con. | | | |
| | Incompatibility – Avoid contact with <input type="checkbox"/> Strong acids <input type="checkbox"/> Strong alkalis <input type="checkbox"/> Strong oxidizers <input checked="" type="checkbox"/> Other (specify): - NONE - | | | | | |
| | Hazardous Decomposition Products – Thermal and Other CO ² , CO, C | | | | | |
| | Conditions to Avoid <input checked="" type="checkbox"/> Heat <input checked="" type="checkbox"/> Open Flames <input type="checkbox"/> Sparks <input type="checkbox"/> Ignition Sources <input type="checkbox"/> Other (specify): | | | | | |
| SPILL OR LEAK | Steps to be taken if material is released or spilled <input type="checkbox"/> Flush with water <input type="checkbox"/> Absorb with sand or inert material <input type="checkbox"/> Neutralize <input checked="" type="checkbox"/> Sweep or scoop up and remove | | | | | |
| | <input type="checkbox"/> Dispose of immediately <input type="checkbox"/> Keep upwind evacuate enclosed spaces <input type="checkbox"/> Prevent spread or spill <input type="checkbox"/> Other (specify): | | | | | |
| Waste Disposal Method – Consult federal, state or local authorities for proper procedures. Controlled burial or incinerate in accordance with local, state and federal regulations. | | | | | | |

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|---|---|--|---|--|
| Toxicity | This is a polymeric material. All constituents are encapsulated within the polymer system, and therefore, present no likelihood of exposure under normal conditions of processing and handling. | | | |
| HEALTH HAZARD INFORMATION | Effects of Exposure | Irritation <input type="checkbox"/> Skin - <input type="checkbox"/> Severe <input type="checkbox"/> Moderate <input checked="" type="checkbox"/> None <input type="checkbox"/> Eye - <input type="checkbox"/> Severe <input type="checkbox"/> Moderate <input type="checkbox"/> Mild <input checked="" type="checkbox"/> None (transient) | | |
| | | Corrosivity <input type="checkbox"/> Skin - <input type="checkbox"/> 4 hours (DOT) <input type="checkbox"/> 24 hours (CPSC) <input checked="" type="checkbox"/> None <input type="checkbox"/> Eye - <input type="checkbox"/> May cause blindness <input checked="" type="checkbox"/> None | | |
| | | <table border="1" style="width: 100%;"> <tr> <td style="width: 50%;"> Sensitization <input type="checkbox"/> Skin <input type="checkbox"/> Respiratory <input type="checkbox"/> Allergen -NONE- </td> <td style="width: 50%;"> Inhalation Effects <input type="checkbox"/> Narcotic effect <input type="checkbox"/> Cyanosis <input type="checkbox"/> Asphyxiant -NONE- </td> </tr> </table> | Sensitization <input type="checkbox"/> Skin <input type="checkbox"/> Respiratory <input type="checkbox"/> Allergen -NONE- | Inhalation Effects <input type="checkbox"/> Narcotic effect <input type="checkbox"/> Cyanosis <input type="checkbox"/> Asphyxiant -NONE- |
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| | | Lung Effects (specify): NONE | | |
| | Other (specify): NONE <input type="checkbox"/> Repeated contact skin defatter | | | |
| | Emergency First Aid | Ingestion - Do not <input type="checkbox"/> Induce vomiting <input type="checkbox"/> Give plenty of water <input type="checkbox"/> Get medical attention <input checked="" type="checkbox"/> Other (specify): NONE | | |
| | | Dermal <input checked="" type="checkbox"/> Flush with soap and water <input type="checkbox"/> Get medical attention <input type="checkbox"/> Remove and launder contaminated clothing <input type="checkbox"/> Destroy contaminated shoes <input type="checkbox"/> Other (specify): | | |
| | | Eye Contact <input checked="" type="checkbox"/> Flush with plenty of water for at least 15 minutes <input type="checkbox"/> Get medical attention <input type="checkbox"/> Other (specify): | | |
| | | Inhalation - If not breathing <input checked="" type="checkbox"/> Remove to fresh air <input type="checkbox"/> Give artificial respiration <input type="checkbox"/> Give oxygen <input type="checkbox"/> Get medical attention <input type="checkbox"/> Other (specify): | | |
| Ventilation Requirements - Always maintain exposure below permissible exposure limits. <input type="checkbox"/> Consult an industrial hygienist or environmental health specialist <input checked="" type="checkbox"/> Local exhaust <input checked="" type="checkbox"/> Use with adequate ventilation <input type="checkbox"/> Check for air contamination and oxygen deficiency <input type="checkbox"/> Other (specify): | | | | |
| Special Protection Information | <table border="1" style="width: 100%;"> <tr> <td style="width: 40%;"> Eye <input checked="" type="checkbox"/> Safety Glasses <input type="checkbox"/> Face Shield <input type="checkbox"/> Goggles </td> <td style="width: 60%;"> Hand - Glove Type <input type="checkbox"/> Butyl Rubber <input type="checkbox"/> Polyvinyl Alcohol <input type="checkbox"/> Natural <input type="checkbox"/> Polyethylene GLOVES FOR HOT POLYMER <input type="checkbox"/> Polyvinyl chloride <input type="checkbox"/> Neoprene <input checked="" type="checkbox"/> Other (specify): GLOVES FOR HOT POLYMERS </td> </tr> </table> | Eye <input checked="" type="checkbox"/> Safety Glasses <input type="checkbox"/> Face Shield <input type="checkbox"/> Goggles | Hand - Glove Type <input type="checkbox"/> Butyl Rubber <input type="checkbox"/> Polyvinyl Alcohol <input type="checkbox"/> Natural <input type="checkbox"/> Polyethylene GLOVES FOR HOT POLYMER <input type="checkbox"/> Polyvinyl chloride <input type="checkbox"/> Neoprene <input checked="" type="checkbox"/> Other (specify): GLOVES FOR HOT POLYMERS | |
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| | Respirator Type - Use only NIOSH/MESA approved equipment. NONE | | | |
| | Other Protective Equipment NONE | | | |
| Precautionary Labeling NONE | | | | |
| Precaution | Other Handling and Storage Conditions AVOID CONTAMINATION. STORE IN COOL, DRY PLACE. | | | |