

MATERIAL SAFETY DATA SHEET



A UEI GROUP COMPANY

www.ueisystems.com

SECTION I CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Identifier: XTEND # 19MDR **Additional Names:**

General Use: Mold release agent.

Company: UEI® Systems, A UEI Group Company
Address/Phone: 9090 Nieman Road
Overland Park, KS 66214
(800) 221-9059 or (913) 541-0503

Emergency Contact Number: CHEMTREC – Available 24 hrs/day, 7 days/week
Domestic North America: 800-424-9300
International: 703-527-3887

SECTION II HAZARDOUS INGREDIENTS / IDENTITIY INFORMATION

<u>Hazardous Components</u>	<u>Cas No.</u>	<u>%</u>	<u>OSHA (PEL/TWA)</u>	<u>ACGIH TLV</u>	<u>MSHA (PET/TWA)</u>
Allphatic Hydrocarbon	64741-66-8	80-95		400 ppm	

SECTION III HEALTH HAZARD DATA

Effects of Over-Exposure

Inhalation: Inhalation of mist of vapor may cause respiratory tract irritation, headaches, dizziness, anesthesia and other CNS effects, including death.
Ingestion: May cause drowsiness and anemia. Nausea and vomiting may also occur.
Eye Contact: Causes eye irritation. May be damaging to eye tissue.
Skin Contact: May cause irritation. May be absorbed through the skin leading to effects similar to ingestion and inhalation.

Emergency and First Aid Procedures

In all cases call a physician immediately.

Inhalation: Remove to fresh air. If not breathing give mouth-to-mouth resuscitation. If breathing is difficult, give oxygen. Call a physician.
Ingestion: Do not induce vomiting. Call a physician.
Eye Contact: Immediately flush with liberal amounts of water for at least 15 minutes. Get prompt medical attention.
Skin Contact: Wash area with soap and water.

SECTION IV FIRE FIGHTING MEASURES

Flash Point: < 73°F / < 23°C (C.O.C.) **Flammable Limits:** NA **Auto-ignition temperature:** NA
Extinguishing Media: Water Fog, Foam; CO2; Dry Chemicals
Special Fire Fighting Procedures: NA
Unusual Fire and Explosion Hazards: NA

SECTION V ACCIDENTAL RELEASE MEASURES

Eliminate all sources of ignition. Contain spill; if container is damaged transfer to closed lined metal or plastic container. Use absorbent material to collect and contain for salvage or disposal.
Waste Disposal Method: Dispose in accordance with federal, state and local regulations.

SECTION VI HANDLING AND STORAGE

Store in a cool, dry area. Avoid high heat sources, open flame and welding arcs.

MATERIAL SAFETY DATA SHEET



www.ueisystems.com

SECTION VII EXPOSURE CONTROLS AND PERSONAL PROTECTION

Respiratory Protection: Use NIOSH approved respirator if ventilation is not sufficient and the potential exists to exceed any exposure limit.

Ventilation: Use in adequately ventilated areas. Local Exhaust: Preferable. Mechanical: Acceptable. Special: None known.

Skin Protection: Use chemical resistant impervious gloves. Depending upon condition of use, impervious apron is recommended to prevent skin contact.

Eye Protection: Safety glasses with side shields or goggles.

Other Protective Equipment: As required by your company.

Do not consume food, drink or tobacco in areas where they may be contaminated by this material. Wash hands well before eating, drinking or smoking.

SECTION VIII PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point:	240-280°F / 118-138°C approx.	Melting Point:	NA
Freezing Point:	NA	Vapor Pressure:	NA
Vapor Density (Air=1):	Heavier than air.	Solubility in Water:	Insoluble
pH:	NA	Specific Gravity @ 25°C:	0.730
Viscosity:	NA	Evaporation Rate (n-BuAc=1):	>1
Appearance and odor:	Clear and paraffinic.	Percent Volatile by Volume @ 25°C:	96.0%

SECTION IX STABILITY AND REACTIVITY

Stability: Stable **Conditions to avoid:** Moisture and heat. Do not expose to water, strong acids, oxidants or alkalies.

Incompatibility:

Hazardous Decomposition/By-Products: Carbon Dioxide, Carbon Monoxide and Oxides of Nitrogen.

Hazardous Polymerization: Will not occur.

SECTION X OTHER INFORMATION

UEI® Systems provides the information contained herein in good faith. The information is believed to be correct. However it is not all-inclusive and should be used only as a guide. Individuals receiving the information must exercise their independent judgement in determining its appropriateness for a particular purpose. UEI® Systems shall not be held liable for any damage resulting from handling or from contact with the product listed herein.

Abbreviations

PEL: Permissible Exposure Limit TLV: Threshold Limit Value NA: Not Applicable