

## MATERIAL SAFETY DATA SHEET

### PRODUCT NAME: FAST TACK CANISTER (FSC)

<b>EMERGENCY PHONE: 1-800-424-9300</b>					<b>VII-PRECAUTIONS FOR SAFE HANDLING AND USE</b>																																		
May be used to comply with OSHA's Hazard Communications Standard (HSC) 29 CFR 1910, 1200. Standard must be consulted for specific requirements. This product contains no substances subject to SARA TITLE III and 40 CRF.					<b>HMIS SYMBOLS</b>																																		
					<b>HEALTH</b> <b>FLAMMABILITY</b> <b>REACTIVITY</b>																																		
<b>1 - IDENTIFICATION</b>					STEPS TO BE TAKEN IN CASE CONTAINER IS PUNCTURED AND MATERIAL IS RELEASED: <b>SMALL SPILLS:</b> Absorb with wicking medium (Chemsorb or other absorbent) and allow to evaporate <b>LARGE SPILLS:</b> Eliminate all ignition sources. All unprotected personnel to leave area. Stop spill at source and dike area to prevent spreading. Pump liquid into salvage tank. Clean up with absorbent.																																		
PRODUCT NAME: (FSC) FAST TACK CANISTER PREPARED DEPARTMENT OF HAZARDOUS COMMUNICATIONS					PACKAGE TYPE: 9# and 30# canister DATE PREPARED: June 2010																																		
<b>II - HAZARDOUS INGREDIENTS</b>					<b>VIII - SPECIAL PROTECTION INFORMATION</b>																																		
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 25%;">PRINCIPLE HAZARDOUS COMPONENT(S) (CHEMICAL NAMES)</th> <th style="width: 15%;">CAS NO</th> <th style="width: 15%;">ACGIH TLV</th> <th style="width: 15%;">OSHA PEL</th> <th style="width: 30%;">% or RANGE</th> </tr> </thead> <tbody> <tr> <td>Hydrocarbon Propellant</td> <td></td> <td>N/E</td> <td>N/E</td> <td></td> </tr> <tr> <td>Hexane</td> <td>110-54-3</td> <td>100 ppm</td> <td>100 ppm</td> <td>10-15%</td> </tr> <tr> <td>Acetone</td> <td></td> <td>750 ppm</td> <td>750 ppm</td> <td></td> </tr> <tr> <td>Toluene</td> <td>108-88-3</td> <td>100 ppm</td> <td>100 ppm</td> <td>10-15%</td> </tr> <tr> <td>Methyl Ethyl Ketone</td> <td>78-93-3</td> <td>100 ppm</td> <td>100 ppm</td> <td>5-10%</td> </tr> </tbody> </table>					PRINCIPLE HAZARDOUS COMPONENT(S) (CHEMICAL NAMES)	CAS NO	ACGIH TLV	OSHA PEL	% or RANGE	Hydrocarbon Propellant		N/E	N/E		Hexane	110-54-3	100 ppm	100 ppm	10-15%	Acetone		750 ppm	750 ppm		Toluene	108-88-3	100 ppm	100 ppm	10-15%	Methyl Ethyl Ketone	78-93-3	100 ppm	100 ppm	5-10%	WASTE DISPOSAL METHOD: Destroy by incineration. Solid material may be land fills in accordance with local, state, and federal regulations				
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<b>III - PHYSICAL DATA</b>					<b>RESPIRATORY:</b> Atmospheric levels should be maintained below exposure guidelines. Use NIOSH approved respirator																																		
VAPOR PRESSURE (mm Hg) : 70 psig at 70°F VAPOR DENSITY (Air = 1) : >1 pH : NA SOLUBILITY IN WATER : Insoluble					MELTING POINT: N/E EVAPORATION RATE (H <sub>2</sub> O = 1) : >1 APPEARANCE AND ODOR : Clear to light tan or red color, organic odor																																		
<b>IV - FIRE AND EXPLOSION HAZARD DATA</b>					<b>IX - SPECIAL PRECAUTIONS</b>																																		
FLAMMABILITY as per CPSC FLAME EXTENTION TEST: Flammable per Flame Projection					<b>VENTILATION REQUIREMENTS:</b> Controlling airborne concentrations below ACGIH exposure guidelines is recommended. Use only in adequate ventilation																																		
<b>SPECIAL FIRE FIGHTING PROCEDURES:</b> Wear self contained breathing apparatus with full face piece (MSHA-NIOSH Approved) in a pressure					<b>PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:</b> Store below 120°F. Keep containers cool, dry, and away from heat. Store with adequate ventilation. Do NOT pressurize, cut or grind containers																																		
UNUSUAL FIRE AND EXPLOSION HAZARDS: Material is highly volatile and readily gives of vapors which are heavier than air and may travel along the ground or be moved by ventilation systems to be ignited by heat, open flames, pilot lights, sparks, cigarettes, static discharge, electric motors, or other ignition sources that are distant from the material handling point. Contents are under pressure and may explode if exposed to heat. Store below 120°F					<b>SPECIAL PRECAUTIONARY STATEMENTS:</b> Keep this and all chemicals out of reach of children.																																		
<b>V - REACTIVITY DATA</b>					<b>X - REGULATORY INFORMATION AND REFERENCES</b>																																		
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INCOMPATIBILITY (Materials to avoid): Strong oxidizing agents					302 304/CERCLA (Extremely Hazardous Substances): <b>Reporting not required.</b> (Spills Notification): <b>Not required.</b>																																		
HAZARDOUS DECOMPOSITION PRODUCTS: High heat conditions may evolve carbon Dioxides, incompletely burned carbon compounds					311 Community Right-To-Know, RTK): <b>Reporting not required.</b>																																		
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<b>VI - HEALTH HAZARD AREA</b>					313 (Emissions and Releases): <b>Reporting not required.</b>																																		
ROUTE(S) OF ENTRY: <b>EYES</b> Yes <b>SKIN</b> Yes <b>INGESTION</b> Yes <b>INHALATION</b> Yes					DOT Liquefied gas, flammable, N.O.S. (contains hydrocarbon propellant and hexane) 2.1, UN3161																																		
EFFECTS OF OVER EXPOSURE: Headaches, nausea, dizziness, tingling, dry cracking skin. CHRONIC OVEREXPOSURE: May cause irreversible damage to the peripheral nervous system					<b>References</b>																																		
INHALATION: See above					TOXIC SUBSTANCE CONTROL CT LIST (TSCA) - INGREDIENTS LISTED																																		
SKIN CONTACT/ABSORPTION: May cause temporary itching or hives					PERMISSIBLE EXPOSURE REFERENCES:																																		
INGESTION: See above					Registry of Toxic Effects of Chemical Substances. Title 29 Code of Federal Regulations. National Toxicology Program (NTP) Report on Carcinogens. Title 40 Code of Federal Regulations																																		
EYES: See above					REGULATORY STANDARDS:																																		
CARCINOGENICITY: <b>NTP?</b> Nit listed <b>IARC MONOGRAPHS?</b> Not listed <b>OSHA REGULATED?</b> II for exposure limits					DOT Title 49 Code of Federal Regulations 172.101 SARA Title III																																		
EYES AND SKIN: <b>EYES</b> - Flush with large amounts of water or saline solution for 15 minutes, making sure to rinse under eyelids. GET IMMEDIATE MEDICAL ATTENTION, especially if irritation persists or if there is evidence of burn or vision difficulty. <b>SKIN</b> - Remove contaminated clothing and wash thoroughly with a waterless hand cleaner and then soap and water. If irritation occurs, get medical attention. Launder contaminated clothing before reuse.					Nuclear Regulatory Commission																																		
INHALATION: Move to fresh air. If breathing difficult administer oxygen. Keep person warm and quiet and seek IMMEDIATE medical attention.																																							
INGESTION: DO NOT INDUCE VOMITING. Vomiting may cause pulmonary edema which may be fatal. GET IMMEDIATE MEDICAL ATTENTION. CALL POISON CONTROL CENTER - contains sulfide and caustic. Keep person warm and quite																																							