

MATERIAL SAFETY DATA SHEET

TRUXES COMPANY • 16 STONEHILL ROAD • OSWEGO • IL • 60543
TEL: 630/554-8448 FAX: 630/554-8453

SECTION I PRODUCT IDENTIFICATION

PRODUCT NAME:	HM5-21 HOT MELT ADHESIVE	HMIS HAZARD RATING	
CHEMICAL NAME:	NONE: ADHESIVES	LEAST: 0	HEALTH: 0
FORMULA:	MIXTURE OF INGREDIENTS	SLIGHT: 1	FLAMMABLE: 1
MANUFACTURER:	TRUXES COMPANY	MODERATE: 2	REACTIVITY: 0
ADDRESS:	16 STONEHILL ROAD, OSWEGO, IL 60543	HIGH: 3	
FOR INFORMATION ON		EXTREME: 4	
HEALTH HAZARDS CALL:	888/554-8448	INFORMATION EFFECTIVE: 11/14	

SECTION II HAZARDOUS INGREDIENTS OF MIXTURES

PRINCIPAL HAZARDOUS COMPONENT(S)	%	TLV UNITS
NOT HAZARDOUS AS DEFINED IN 29CFR1910.1200	NA	NA

SECTION III PHYSICAL DATA

BOILING POINT:	NA	SPECIFIC GRAVITY:	.90
VAPOR PRESSURE:	NA	% VOLATILE BY VOL:	NEGLIGIBLE
VAPOR DENSITY (AIR=1):	NA	EVAPORATION RATE:	NA
SOLUBILITY IN WATER:	INSOLUBLE	APPEARANCE/ODOR:	WHITE, ODORLESS

SECTION IV FIRE AND EXPLOSION HAZARD DATA

FLASH POINT:	>400°F COC	FLAMMABLE LIMITS:	NA
EXTINGUISHING MEDIA:	DRY CHEMICAL, CO ₂ , WATER SPRAY	LEL: NA	UEL: NA
SPECIAL FIRE FIGHTING PROCEDURES:	SELF CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING		
UNUSUAL FIRE AND EXPLOSION HAZARDS:	HAZARDOUS MELTING AND DRIPPING MAY OCCUR AT OR ABOVE MELT TEMPERATURES		

SECTION V TRANSPORTATION INFORMATION

DOT HAZARD CLASS:	NOT REGULATED
-------------------	---------------

PRODUCT:	HM5-21 HOT MELT ADHESIVE	DATE:	11/03/14
	TRUXES COMPANY	PAGE:	1 OF 3

SECTION VI HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE:	NOT ESTABLISHED
EFFECTS OF OVEREXPOSURE:	SOLID AT ROOM TEMPERATURE; WHEN HEATED >280°F MAY CAUSE SMOKE WHICH COULD BE IRRITATING TO EYES AND BREATHING PASSAGES; HOT MATERIAL WILL CAUSE BURNS UPON CONTACT
EMERGENCY AND FIRST AID PROCEDURES: (OBTAIN MEDICAL ATTENTION)	<u>EYE CONTACT</u> : IRRIGATE IMMEDIATELY AND THOROUGHLY WITH WATER <u>SKIN CONTACT</u> : FLUSH AREA IMMEDIATELY WITH WATER <u>INHALATION</u> : REMOVE TO CLEAN VENTED AREA

SECTION VII REACTIVITY DATA

STABILITY:	UNSTABLE	STABLE	X	CONDITIONS TO AVOID:	OVERHEATING
INCOMPATIBILITY:	OXIDIZING MATERIALS CAN CAUSE A VIGOROUS REACTION				
HAZARDOUS DECOMPOSITION PRODUCTS:	BEING ORGANIC, COMBUSTION WILL PRODUCE CARBON DIOXIDE AND PROBABLY CARBON MONOXIDE				
HAZARDOUS POLYMERIZATIONS:	MAY OCCUR ___ WILL NOT OCCUR ___ X ___				

SECTION VIII SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:	ALLOW MATERIAL TO COOL; SCRAPE OFF AFFECTED AREAS; REMOVE RESIDUAL WITH NON-FLAMMABLE SOLVENT
WASTE DISPOSAL METHOD:	INCINERATION OR AN APPROVED LANDFILL IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS AND ENVIRONMENTAL PROCEDURES
SPILL CLEAN-UP:	LET COOL; SHOVEL OR SCRAPE UP

SECTION IX SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION:	NO SPECIAL REQUIREMENT			
VENTILATION:	LOCAL EXHAUST:	RECOMMENDED	MECHANICAL (GENERAL):	RECOMMENDED
	SPECIAL:	NONE KNOWN	OTHER:	NONE KNOWN
PROTECTIVE GLOVES:	HEAT RESISTANT (600°F) SHOULD BE WORN		EYE PROTECTION:	SAFETY GLASSES
OTHER PROTECTIVE EQUIPMENT:	CLOTHING TO PROTECT SKIN; EYE BATH AND SHOWER			

SECTION X HANDLING AND STORAGE

STORAGE:	STORE IN A COLL DRY PLACE, KEEP CONTAINER CLOSED TO PREVENT CONTAMINATION; DO NOT ALLOW WATER OR MOISTURE TO COME IN CONTACT WITH MATERIAL
----------	--

SECTION XI ECOLOGICAL INFORMATION

NO INFORMATION AVAILABLE:	TOXICITY IS EXPECTED TO BE LOW BASED ON INSOLUBILITY IN WATER
---------------------------	---

PRODUCT:	HM5-21 HOT MELT ADHESIVE	DATE:	11/03/14
	TRUXES COMPANY	PAGE:	2 OF 3

SECTION XII SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:	STORE IN COOL DRY AREAS; KEEP CONTAINERS CLOSED; DO NOT PERMIT MATERIAL TO CONTACT WATER OR MOISTURE; BE SURE PRODUCT IS FREE OF SURFACE WATER AND CONTAMINATES BEFORE USING OR PLACING IN ANY TYPE OF MELTING APPLICATOR
OTHER PRECAUTIONS:	NO WARRANTY OR GUARANTEE IS MADE AS TO THE CORRECTNESS OR SUFFICIENCY OF THIS INFORMATION. THE USER OF THIS PRODUCT MUST DETERMINE WHAT SAFETY MEASURES ARE NECESSARY TO SAFELY USE THIS PRODUCT, EITHER ALONE OR IN COMBINATION WITH OTHER PRODUCTS, AND, DETERMINE ITS QUALITY, POTENTIAL SAFE USE AND ITS ENVIRONMENTAL REGULATORY OBLIGATIONS UNDER ANY APPLICABLE STATE AND FEDERAL LAWS. EMPLOYERS SHOULD USE THIS INFORMATION ONLY AS A SUPPLEMENT, AND MUST MAKE INDEPENDENT DETERMINATIONS OF SUITABILITY AND COMPLETENESS OF INFORMATION FROM ALL SOURCES TO ASSURE PROPER USE OF THIS PRODUCT AND THE SAFETY AND HEALTH OF EMPLOYEES.