SAFETY DATA SHEETS

This SDS packet was issued with item:

078053320

The safety data sheets (SDS) in this packet apply to the individual products listed below. Please refer to invoice for specific item number(s).

078053312 078912460

Material Safety Data Sheet

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910 1200. Standard must be consulted for specific requirements.

U.S. Department of Labor

Occupational Safety and Health Administration (Non-Mandatory Form) Form Approved OMB No. 1218-0072

IDENTITY (as Used on Label and List)

CLIDDAMID® and CLIDDAMID FYTDA® II

Note: Blank spaces are not permitted. If any item is not applicable or no information is available, the space

Section I Manufacturer's name		L Emorgonov Tolonhono	Numbor		
		Emergency Telephone Number			
S. JACKSON, INC. Address (Number, Street, City, State and ZIP Code)		703-370-4900			
,		Telephone Number for Information			
PO BOX 4487, Alexandria, VA 22303		703-370-4900 Date Prepared			
		Signature of Preparer (optional)			
Section II—Hazardous Ingredient	ts/Identity Information				
Hazardous Components (Specific Chemical Identity, Common Name(s))		Other Limits OSHA PEL ACGIH TLV Recommended % (optional)			
NONE					
Section III—Physical/Chemical C	haracteristics				
-	haracteristics	Specific Gravity (H ₂ 0 =	1)	1.1;	3
Boiling Point	N/A	Specific Gravity (H ₂ 0 =	1)		
Section III—Physical/Chemical C Boiling Point Vapor Pressure (mm Hg) Vapor Density (AIR = 1)	N/A N/A			170	3 250°C
Boiling Point Vapor Pressure (mm Hg) Vapor Density (AIR = 1)	N/A	Melting Point			
Boiling Point Vapor Pressure (mm Hg) Vapor Density (AIR = 1)	N/A N/A	Melting Point		170	
Boiling Point Vapor Pressure (mm Hg) Vapor Density (AIR = 1) Solubility in Water	N/A N/A	Melting Point		170	
Boiling Point Vapor Pressure (mm Hg)	N/A N/A	Melting Point		170	
Boiling Point Vapor Pressure (mm Hg) Vapor Density (AIR = 1) Solubility in Water INSOLUBLE	N/A N/A	Melting Point		170	
Boiling Point Vapor Pressure (mm Hg) Vapor Density (AIR = 1) Solubility in Water INSOLUBLE	N/A N/A	Melting Point		170	
Boiling Point Vapor Pressure (mm Hg) Vapor Density (AIR = 1) Solubility in Water INSOLUBLE Appearance and Odor	N/A N/A N/A	Melting Point		170	
Boiling Point Vapor Pressure (mm Hg) Vapor Density (AIR = 1) Solubility in Water INSOLUBLE Appearance and Odor	N/A N/A N/A	Melting Point		170	
Boiling Point Vapor Pressure (mm Hg) Vapor Density (AIR = 1) Solubility in Water INSOLUBLE Appearance and Odor CLEAR (MAY BE DYED BLACK)	N/A N/A N/A N/A	Melting Point		170	
Boiling Point Vapor Pressure (mm Hg) Vapor Density (AIR = 1) Solubility in Water INSOLUBLE Appearance and Odor CLEAR (MAY BE DYED BLACK)	N/A N/A N/A N/A	Melting Point		170	
Boiling Point Vapor Pressure (mm Hg) Vapor Density (AIR = 1) Solubility in Water INSOLUBLE Appearance and Odor CLEAR (MAY BE DYED BLACK) Section IV—Fire and Explosion Felicib Point (Method Llood)	N/A N/A N/A N/A	Melting Point	/I Acetate = 1)	0	-250°C
Boiling Point Vapor Pressure (mm Hg) Vapor Density (AIR = 1) Solubility in Water INSOLUBLE Appearance and Odor CLEAR (MAY BE DYED BLACK) Section IV—Fire and Explosion F Flash Point (Method Used) 400°C	N/A N/A N/A N/A	Melting Point Evaporation Rate (Buty	/I Acetate = 1)	0	
Boiling Point Vapor Pressure (mm Hg) Vapor Density (AIR = 1) Solubility in Water INSOLUBLE Appearance and Odor CLEAR (MAY BE DYED BLACK) Section IV—Fire and Explosion F Flash Point (Method Used) 400°C	N/A N/A N/A N/A	Melting Point Evaporation Rate (Buty	/I Acetate = 1)	0	-250°C
Boiling Point Vapor Pressure (mm Hg) Vapor Density (AIR = 1) Solubility in Water INSOLUBLE Appearance and Odor CLEAR (MAY BE DYED BLACK) Section IV—Fire and Explosion F Flash Point (Method Used) Extinguishing Media	N/A N/A N/A N/A N/A NO ODOR Hazard Data	Melting Point Evaporation Rate (Buty	/I Acetate = 1)	0	-250°C
Boiling Point Vapor Pressure (mm Hg) Vapor Density (AIR = 1) Solubility in Water INSOLUBLE Appearance and Odor CLEAR (MAY BE DYED BLACK) Section IV—Fire and Explosion F Flash Point (Method Used) Extinguishing Media	N/A N/A N/A N/A N/A NO ODOR Hazard Data	Melting Point Evaporation Rate (Buty	/I Acetate = 1)	0	-250°C
Boiling Point Vapor Pressure (mm Hg) Vapor Density (AIR = 1) Solubility in Water INSOLUBLE Appearance and Odor CLEAR (MAY BE DYED BLACK) Section IV—Fire and Explosion F Flash Point (Method Used) Extinguishing Media WATER, FOAM, DRY EXTING	N/A N/A N/A N/A N/A NO ODOR Hazard Data	Melting Point Evaporation Rate (Buty	/I Acetate = 1)	0	-250°C
Boiling Point Vapor Pressure (mm Hg) Vapor Density (AIR = 1) Solubility in Water INSOLUBLE Appearance and Odor CLEAR (MAY BE DYED BLACK) Section IV—Fire and Explosion F Flash Point (Method Used) Extinguishing Media WATER, FOAM, DRY EXTING	N/A N/A N/A N/A N/A NO ODOR Hazard Data	Melting Point Evaporation Rate (Buty	/I Acetate = 1)	0	-250°C
Boiling Point Vapor Pressure (mm Hg) Vapor Density (AIR = 1) Solubility in Water INSOLUBLE Appearance and Odor CLEAR (MAY BE DYED BLACK) Section IV—Fire and Explosion Flash Point (Method Used) Extinguishing Media WATER, FOAM, DRY EXTING Special Fire Fighting Procedures	N/A N/A N/A N/A N/A NO ODOR Hazard Data GUISHING MEDIA	Melting Point Evaporation Rate (Buty	/I Acetate = 1) LEL 450°C	170 0	500°C
colling Point Capor Pressure (mm Hg) Capor Density (AIR = 1) Colubility in Water NSOLUBLE CAPOPER (MAY BE DYED BLACK) CAPOPER (MAY BE DYED BLACK) CAPOPER (Method Used) AU0°C Auxinguishing Media VATER, FOAM, DRY EXTING COLUBRATION OF THE STANK OF THE STAN	N/A N/A N/A N/A N/A NO ODOR Hazard Data GUISHING MEDIA	Melting Point Evaporation Rate (Buty	/I Acetate = 1) LEL 450°C	170 0	500°C
Boiling Point Vapor Pressure (mm Hg) Vapor Density (AIR = 1) Solubility in Water INSOLUBLE Appearance and Odor CLEAR (MAY BE DYED BLACK) Section IV—Fire and Explosion Felich Point (Method Llend)	N/A N/A N/A N/A N/A NO ODOR Hazard Data GUISHING MEDIA ff at temps above 300°C: 7	Melting Point Evaporation Rate (Buty) Flammable Limits	/I Acetate = 1) LEL 450°C	170 0	500°C

NON EXPLOSIVE

Unusual Fire and Explosion Hazards

041 11	Department Date						
Section v— Stability	-Reactivity Data	Unstable	Г	Conditions to Avoid			
Stability		Offstable					
		Stable		STARTS TO DECOMPOSE AT 300°C			
		Stable	Х	AT ROOM TEMPERATURE			
	y (Materials to Avoid)	N/A					
Hazardous De	ecomposition or Byprodu	icts					
CARBON MONOXIDE, HYDROGEN CYANIDE POSSIBLE TRACES							
Hazardous Polymerization	May Occur		Conditions to Avoid N/A				
1 Olymonzado		Will Not Occur	XXX				
Section VI-	-Health Hazard Data	1					
Route(s) of E		Inhalation? Skin? Ingestion?					
Health Hazard	ds (Acute and Chronic)						
		N/A					
Carcinogenici	ity	NTP?	IARC M	Ionographs? NA OSHA Regulated?			
	N/A	N/A		N/A OSITA Regulated: N/A			
Signs and Sv	mptoms of Exposure						
Olgris and Oyl	Imploms of Exposure	N/A					
M " 10	Per .						
Medical Cond Generally Ago	gravated by Exposure	N/A					
	, , , , , , , , , , , , , , , , , , ,						
Emergency and First Aid Procedures							
On skin co	ontact: burns caus	sed by molten materia	ıl require hospi	tal treatment.			
							
Section VII-	—Precautions for Sa	afe Handling and Use					
Steps to Be Taken in Case Material Is Released or Spilled							
Sweep, shovel up to prevent slipping.							
Waste Dispos	sal Method						
Check for possible recycling: can be dumped with domestic refuse or incinerated in suitable plant in accordance							
				•			
with local	regulations.						
Precautions to Be Taken in Handling and Storing							
Protection	n against fire and	explosion: Take preca	utionary meas	ures against static discharges.			
		<u> </u>					
Other Precau	tions N/A	4					
Section VII-	—Control Measures						
Respiratory P	Protection (Specify Type)	N/A					
Ventilation	Local Exhaust			Special			
N/A	Mechanical (General)			Other			
Protective Glo	2,400		Eye Pro	tection N/A			
	N/A	nt		N/A			
Other Protective Clothing or Equipment N/A							
Work/Hygienic Practices N/A							