

SAFETY DATA SHEETS

FLEXTEMP

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: FlexTemp
MANUFACTURER: Incredible Products LLC.
ADDRESS: 1601 McKinley Rd. St. Mary's, OH 45885
INFORMATION PHONE: 567-297-3700
EMERGENCY PHONE: 800-424-9300
REVISION DATE: October 20, 2021

SECTION 2: HAZARDOUS IDENTIFICATION

Classification:
Skin Irritation- N/A
Eye Irritation- N/A
Respiratory Sensitizer (Solid/Liquid)- N/A
Skin Sensitizer- N/A
Carcinogenicity- N/A
Signal Word: N/A

Inhalation causes headaches, dizziness, drowsiness, and nausea and may lead to unconsciousness. In use, it may form a flammable/explosive vapor-air mixture. Irritation to eyes, respiratory system, and skin.

Hazardous Statements - Health:

H319 - May cause eye irritation
H315 - May cause skin irritation
H317 - May cause an allergic skin reaction
H335 - May be harmful if inhaled

Precautionary Statements - General:

P101 - If medical advice is needed, have a product container or label at hand.
P102 - Keep out of reach of children.
P103 - Read label before use.

Precautionary Statements - Prevention:

P210 - Keep away from heat/sparks/open flames/hot surfaces.
P264 - Wash thoroughly after handling.
P280 - Wear protective gloves/protective clothing/eye protection/face protection.
P261 - Avoid breathing dust/fume/gas/mist/vapors/spray.
P284 - <In case of inadequate ventilation> wear respiratory protection.
P272 - Contaminated work clothing should not be allowed out of the workplace.
P201 - Obtain special instructions before use.
P202 - Do not handle until all safety precautions have been read and understood.

Precautionary Statements - Response:

P332 + P313 - If skin irritation occurs: Get medical advice/attention.
P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P337 + P313 - If eye irritation persists: Get medical advice/attention.
P304 + P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing.
P342 + P311 - If experiencing respiratory symptoms: Call a POISON CENTER/doctor.
P302 + P352 - IF ON SKIN: Wash with plenty of water
P333 + P313 - If skin irritation or a rash occurs: Get medical advice/attention.
P362 + P364 - Take off contaminated clothing. And wash it before reuse.
P308 + P313 - IF exposed or concerned: Get medical advice/attention.

Precautionary Statements - Storage:

P405 - Store locked up.

Precautionary Statements - Disposal:

P501 - Dispose of contents/ container to an approved waste disposal plant.

SECTION 3: COMPOSITION/ INFORMATION ON INGREDIENTS

CHEMICAL NAME	CAS-NO.	WT.%	GHS SYMBOLS	GHS STATEMENTS
Butanamide, N,N-Dimethyl- 3- oxo	2044-64-6	20-60	N/A	N/A
Propylene Glycol Iron (+1)	200-338-0 Pre-Registered	10-40 .25	N/A XN,R22,XN R48/22,XI R43,R52/53	N/A Acute Tox. 3; H301 Skin Sens. 1; H317 Stot Re. 2; H373 Aquatic Chronic 3 H412
Chloro Dimethyl- 9,9-Dihydroxy-3 Methyl,2,4-DI - (2-Pyridyl-Kn) Methyl,3,7- Diazabicyclo 3,3,1 Nonane- 1-5-Dicar BoxylateKN3, KN7 Chloride	1-478945-46-9			

SECTION 4: FIRST AID MEASURES

Inhalation:

Remove the patient from exposure, keep warm and at rest. Obtain medical attention. Treatment is symptomatic for primary irritation or bronchospasm. If breathing is labored, oxygen should be administered by qualified personnel. Apply artificial respiration if breathing has ceased or shows signs of failing.

Skin Contact:

Take off contaminated clothing, shoes and leather goods (e.g. watchbands, belts). Gently blot or brush away excess product. Wash with plenty of lukewarm, gently flowing water for a duration of 15-20 minutes. If skin irritation or rash occurs: Get medical advice/attention. Wash contaminated clothing before re-use or discard. IF exposed or concerned: Get medical advice/attention.

Eye Contact:

Remove sources of exposure or move the person to fresh air. Rinse eyes cautiously with lukewarm, gently flowing water for several minutes, while holding the eyelids open. Remove contact lenses, if present and easy to do. Continue rinsing for a duration of 15-20 minutes. Take care not to rinse contaminated water into the unaffected eye or onto the face. If eye irritation persists: Get medical advice/attention. Avoid direct contact. Wear chemical protective gloves, if necessary.

Ingestion:

Immediately call a POISON CENTER/doctor. Do NOT induce vomiting. If vomiting occurs naturally, lie on your side, in the recovery position. Give 1 or 2 glasses of milk or water to drink and refer the person to medical personnel. Do not give anything by mouth to an unconscious person. IF exposed or concerned: Get medical advice/attention.

SECTION 5: FIRE FIGHTING MEASURES

Suitable Extinguishing Media:

Dry chemical, CO2, foam, or carbon dioxide water fog/mist. Carbon dioxide can displace oxygen. Use caution when applying carbon dioxide in confined spaces. Simultaneous use of foam and water on the same surface is to be avoided as water destroys the foam. Sand or earth may be used for small fires only.

Unsuitable Extinguishing Media:

Water jet

Specific Hazards in Case of Fire:

Excessive pressure or temperature may cause explosive rupture of containers.

Fire-fighting Procedures:

Isolate the immediate hazard area and keep unauthorized personnel out. Stop spill/release if it can be done safely. Move undamaged containers from the immediate hazard area if it can be done safely. Water spray may be useful in minimizing or dispersing vapors and to protect personnel. Water may be ineffective but can be used to cool containers exposed to heat or flame. Caution should be exercised when using water or foam as frothing may occur, especially if sprayed into containers of hot, burning liquid. Dispose of fire debris and contaminated extinguishing water in accordance with official regulations.

Special Protective Actions:

Wear NIOSH approved self-contained breathing apparatus in positive pressure mode with a full-face piece. Boots, gloves (neoprene), goggles, and full protective clothing are also required. Care should always be exercised in dust/mist areas.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Emergency Procedure:

Keep unnecessary people away; isolate hazard areas and deny entry. Do not touch or walk through spilled material. Clean up immediately. ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area).

Recommended Equipment:

Positive pressure, full-face piece self-contained breathing apparatus (SCBA), or positive pressure supplied air respirator with escape SCBA (NIOSH approved).

Personal Precautions:

Avoid breathing vapors. Avoid contact with skin, eyes or clothing.

Do not touch damaged containers or spilled materials unless wearing appropriate protective clothing.

Environmental Precautions:

Stop spill/release if it can be done safely. Prevent spilled material from entering sewers, storm drains, other unauthorized drainage systems and natural waterways by using sand, earth, or other appropriate barriers.

SECTION 7: HANDLING AND STORAGE

General:

Wash hands after use.

Do not get in eyes, on skin or on clothing.

Do not breathe vapors or mists.

Use good personal hygiene practices.

Eating, drinking and smoking in work areas is prohibited.

Do not leave containers open.

Remove contaminated clothing and protective equipment before entering eating areas.

Do not reuse containers.

Ventilation Requirements:

Use only with adequate ventilation to control air contaminants to their exposure limits. The use of local ventilation is recommended to control emissions near the source. Air circulation and exhaustion of isocyanate vapors must be maintained until the coatings have fully cured to ensure that no potential health hazard remains. Exposure to vapors of heated isocyanates can be extremely dangerous.

Storage Room Requirements:

Keep container(s) tightly closed and properly labeled. Store in cool, dry, well-ventilated areas away from heat, direct sunlight, strong oxidizers and any incompatibilities. Store in approved containers and protect against physical damage. Keep containers securely sealed when not in use. Containers that have been opened must be carefully resealed to prevent leakage. Empty containers retain residue and may be dangerous. Store in an upright position only.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Eye Protection:

Wear eye protection with side shields or goggles. Wear indirect-vent, impact and splash resistant goggles when working with liquids. If additional protection is needed for the entire face, use it in combination with a face shield.

Skin Protection:

Use of gloves approved to relevant standards made from the following materials may provide suitable chemical protection: PVC, neoprene or nitrile rubber gloves. Suitability and durability of a glove is dependent on usage, e.g. frequency and duration of contact, chemical resistance of glove material, glove thickness, and dexterity. Always seek advice from glove suppliers. Contaminated gloves should be replaced. Use of an apron and over-boots of chemically impervious materials such as neoprene or nitrile rubber is recommended to avoid skin sensitization. The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace. Launder soiled clothes or properly disposed of contaminated material, which cannot be decontaminated.

Respiratory Protection:

If engineering controls do not maintain airborne concentrations to a level which is adequate to protect workers, a respiratory protection program that meets or is equivalent to OSHA 29 CFR 1910.134 and ANSI Z88.2 should be followed. Check with respiratory protective equipment suppliers. When airborne concentrations exceed or are expected to exceed the TLV, use MSHA/NIOSH approved positive pressure supplied air respirator with a full-face piece or an air supplied hood. For emergencies, use a positive pressure self-contained breathing apparatus. Air purifying (cartridge type) respirators are not approved for protection against isocyanates.

Appropriate Engineering Controls:

Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of vapors below their respective threshold limit value.

CHEMICAL NAMEButanamide, N,N
Dimethyl-3-oxo**ACGIH**TLV-TWA
N.E**ACGIH-**TLV STEL
N.E.**OSHA**PEL-TWA
N.E**OSHA**CEILING
N.E**Further Advice:**

MEL = Maximum Exposure Limit
 OES = Occupational Exposure Standard
 SUP = Supplier's Recommendation
 SK = Skin Sensitizer
 N.E. = Not Established

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

SPECIFIC GRAVITY: N/A
BOILING POINT: DEG F. 1,830.2
EVAPORATION RATE: N/A
VAPOR DENSITY: N/A
SOLUBILITY IN H2O: N/A

SECTION 10: STABILITY AND REACTIVITY**Stability:**

This product is stable when properly stored at normal temperature and pressures.

Conditions to Avoid:

High temperatures, sparks, open flame, and all other sources of ignition

Hazardous Reactions/Polymerization:

N/A

Incompatible Materials:

This product is incompatible with strong oxidizing agents

Hazardous Decomposition Products:

Carbon Oxides

SECTION 11: TOXICOLOGICAL INFORMATION**Practical Experiences:****Effect of Overexposure- Eye Contact:**

May cause irritation, discomfort, reddening and tearing.

Effect of Overexposure- Ingestion:

May cause irritation of the respiratory tract and CNS effects such as dizziness, headaches, nausea and narcosis.

Effect of Overexposure- Inhalation:

Inhalation of high concentrates may cause headache, nausea, and dizziness

Effect of Overexposure- Skin Contact:

Prolonged contact may cause irritation and/or redness

Effect of Overexposure- Chronic Hazards: No information

Carcinogenicity: No information

Primary Route (s) of Entry:

Eye Contact, Ingestion, Inhalation, Skin Contact

No hazardous items exist.

SECTION 12: ECOLOGICAL INFORMATION**Ecological Information:**

Ecological evaluation of this material has not been performed; however, do not allow the product to be released to the environment without governmental approval/permits. Discharge into the environment must be avoided.

SECTION 13: DISPOSAL CONSIDERATIONS**Waste Disposal:**

Under RCRA, it is the responsibility of the user of the product, to determine the time of disposal whether the product meets RCRA criteria for hazardous waste. Waste management should be in full compliance with federal, state, and local laws. Empty containers retain product residue which may exhibit hazards of material, therefore do not pressurize, cut, glaze, weld or use for any other purposes. Return drums to reclamation centers for proper cleaning and reuse.

SECTION 14: TRANSPORTATION INFORMATION

Special Transport Precautions:

Not regulated by D.O.T if in a container of 119 gallon capacity or less.

International Transport Regulations:

REGULATORY REPORTABLE INFORMATION (RQ) CFR INFORMATION	UN/NA NUMBER	PROPER SHIPPING NAME	CLASSES/*PG	QUANTITY
IMO/IMDG INFORMATION	Not	Not	CLASS 3 NO	NO
IATA (CARGO) INFORMATION	REGULATED NOT	REGULATED NOT	INFORMATION CLASS 3 NO	NO
	REGULATED NOT	REGULATED NOT	INFORMATION CLASS 3 NO	NO
	REGULATED	REGULATED	INFORMATION	

SECTION 15: REGULATORY INFORMATION

U.S. Federal Regulations:

CERCLA- SARA Hazard Category:

This product has been reviewed according to the EPA 'Hazard Categories'

Promulgated under Sections 311 and 312 of the Superfund Amendment and Reauthorization Act of 1986 (SARA Title 111) and is considered, under applicable definitions, to meet the following categories:

SARA Section 313:

This product contains the following substances subject to the reporting requirements of Section 313 of Title 111 of the Superfund Amendment and Reauthorization Act of 1986 and 40 CFR Part 372:

No SARA 313 components exist in this product.

Toxic Substances Control Act:

This product contains the following chemical substances subject to the reporting requirements of TSCA 12(B) if exported from the United States:

No TSCA components exist in this product.

U.S. State Regulations:

New Jersey Right-to-Know:

The following hazardous materials are listed:

No NJ Right-to-Know components exist in this product.

Pennsylvania Right-to-Know:

The following hazardous ingredients are present:

No PA Right-to-Know components exist in this product.

U.S. State Regulations:

Massachusetts Right-to-Know:

The following hazardous materials are listed:

No MA Right-to-Know components exist in this product.

California Proposition 65 Carcinogens:

Warning: The following ingredients present in the product are known to the State of California to cause cancer:

No Proposition 65 Carcinogens exist in this product.

California Proposition 65 Reproductive Toxins:

Warning:

The following ingredients present in the product are known to the State of California to cause birth defects, or other reproductive hazards.

No Proposition 65 Reproductive Toxins exist in this product.

International Regulations:

Canadian WHMIS:

This MSDS has been prepared in compliance with controlled product regulations except for the use of the 16 headlines.

WHMIS Class: No information

Chemical Inventories:

Australia Inventory (AICS): All components are listed or exempted

Canada Inventory (DSL): All components are listed or exempted

Japan Inventory (ENCSC): All components are listed or exempted

China Inventory (IECSC): All components are listed or exempted

Korea Inventory (KECI): All components are listed or exempted

New Zealand Inventory (NZIOC): All components are listed or exempted

Philippines (PICCS): All components are listed or exempted

United States Inventory (TSCA 8B): All components are listed or exempted

SECTION 16: OTHER INFORMATION

DISCLAIMER

The information contained herein is based on the data available and is believed to be accurate, however, the manufacturer makes no warranty expressed or implied regarding the accuracy of this data or the results obtained from the use thereof. Accordingly, we assume no responsibility for injury from the use of this product