

SAFETY DATA SHEETS

THICKENING ACTIVATOR (TAV)

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Thickening Activator (TAV)
MANUFACTURER: Incredible Products LLC. ADDRESS: 1221 Stewart Rd. Lima, OH 45801
INFORMATION PHONE: 567-297-3700 EMERGENCY PHONE: 800-424-9300
REVISION DATE: June 19, 2024

SECTION 2: HAZARDOUS IDENTIFICATION

Health	Flammability	Reactivity	Personal Protective Equipment
0	0	0	H

Classification:

Skin Irritation - N/A
Eye Irritation - N/A
Respiratory Sensitizer (Solid/Liquid) - N/A
Skin Sensitizer - N/A
Carcinogenicity - N/A

Signal Word:

Warning

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 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.
P272 - Contaminated work clothing should not be allowed out of the workplace.

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.
P321 - Specific treatment (see section 4 on this SDS).
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

INGREDIENT

CAS NO.

UNIT

ACGIH TLV

OSHA STEL

SECTION 3 NOTES: *Indicates toxic chemical(s) subject to reporting requirements of section 313 of Title III and of 40 CFR 372.

SECTION 4: FIRST AID MEASURES

Inhalation: Remove source of exposure or move person to fresh air and keep comfortable for breathing. If experiencing respiratory symptoms: Call a POISON CENTER/doctor. If breathing is difficult, trained personnel should administer emergency oxygen if advised to do so by the POISON CENTER/doctor. If exposed/feel unwell/concerned: Call a POISON CENTER/doctor.

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 source of exposure or move 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 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, foam, carbon dioxide water spray or fog is recommended. Water spray is recommended to cool or protect exposed materials or structures.

Unsuitable Extinguishing Media: N/A

Specific Hazards in Case of Fire: Water contamination will produce carbon dioxide. 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 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 area 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). Scoop up or vacuum into a container for reclamation or disposal avoid dusting.

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. Use good personal hygiene practices. Eating, drinking and smoking in work areas is prohibited. Remove contaminated clothing and protective equipment before entering eating areas.

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.

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.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

VENTILATION

Local exhaust preferable. General exhaust acceptable, of the exposure to materials in Section 2 is maintained below applicable exposure limits. Refer to OSHA standards 1910.94, 1910.107, and 1910.108

RESPIRATORY PROTECTION

Use appropriate respirator.

PROTECTIVE GLOVES

To prevent skin contact, wear gloves, which are recommended for protection.

EYE PROTECTION

Wear safety spectacles with unperforated side shields.

OTHER PROTECTIVE EQUIPMENT

Use barrier cream on exposed skin

OTHER PRECAUTIONS

Intentional misuse by deliberately concentrating or inhaling can be harmful or fatal.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Specific Gravity: 1

Boiling Point: 200F

Evaporation Rate: Slower than ether

Vapor Density: N/A

Solubility in H₂O: Reacts with water

SECTION 10: STABILITY AND REACTIVITY

STABILITY- STABLE

CONDITIONS TO AVOID

Opened containers over long periods may result in evaporation and eventual total desiccation of product which can produce dust.

INCOMPATIBILITY

Avoid contact with concentrated mineral acids or substances liable to decomposition.

HAZARDOUS DECOMPOSITION PRODUCTS

Carbon oxides and traces of incomplete carbon compounds, silicon dioxide, metal oxides and formaldehyde.

HAZARDOUS POLYMERIZATION

N/A

SECTION 11: TOXICOLOGY INFORMATION

Skin Corrosion/Irritation: No Data

Serious Eye Damage/Irritation: No Data

Respiratory/Skin Sensitization: No Data

Carcinogenicity: No Data

Germ Cell Mutagenicity: No Data

Reproductive Toxicity: No Data

Specific Target Organ Toxicity - Single Exposure: No Data

Specific Target Organ Toxicity - Repeated Exposure:
No Data

Acute Toxicity: No Data

Acute Exposure

Chronic Exposure No Data

Potential Health Effects - Miscellaneous

SECTION 12: ECOLOGICAL INFORMATION

Toxicity:

No data available.

Other Adverse Effects:

No data available.

Bio-accumulative Potential

No data available

Mobility in Soil

No data available

Persistence and Degradability

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

U.S. DOT Information: Not regulated
IMDG Information: Not regulated
IATA Information: Not regulated

SECTION 15: REGULATORY INFORMATION

N/A

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.