## Tribioscience

Section 1: Identification		
Product name:		WM-1119
Product number:		TBI4013
		Laboratory chemicals.
Identified uses:		For research use only.
Company:		Tribioscience, Inc 365 San Aleso Ave Sunnyvale, CA 94085
Phone: Email:		408-498-0197 order@tribioscience.com
Section 2: Hazard(s) Ide	entification	
Hazard Classification:	httiroution	Not a hazardous substance or mixture.
Signal Word:		Not a hazardous substance or mixture.
Hazard Statements:		Not a hazardous substance or mixture.
Pictogram:		Not a hazardous substance or mixture.
Precautionary Statements:		Not a hazardous substance or mixture.
Description of other ha		Not a hazardous substance or mixture.
Section 3: Composition	/ Information on Ingredi	ents
Chemical Name:	WM-1119	
CAS:	2055397-28-7	
	2055397-28-7 C18H13E2N3O3S	
Formula:	C18H13F2N3O3S	
Formula: Molecular Weight:	C18H13F2N3O3S 389.40	
Formula: Molecular Weight: Section 4: First-Aid Mea	C18H13F2N3O3S 389.40	
Formula: Molecular Weight:	C18H13F2N3O3S 389.40	Wash off with plenty of water. Remove contaminated clothing.
Formula: Molecular Weight: Section 4: First-Aid Mea	C18H13F2N3O3S 389.40	
Formula: Molecular Weight: Section 4: First-Aid Mea Skin contact:	C18H13F2N3O3S 389.40	contaminated clothing. Flush eyes with running water for at least
Formula: Molecular Weight: Section 4: First-Aid Mea Skin contact: Eye contact: Inhalation: Ingestion:	C18H13F2N3O3S 389.40	contaminated clothing. Flush eyes with running water for at least 15 minutes. Consult physician if necessary. Remove to fresh air. Consult a physician if
Formula: Molecular Weight: Section 4: First-Aid Mea Skin contact: Eye contact: Inhalation: Ingestion: Section 5: Fire-Fighting	C18H13F2N3O3S 389.40 asures	contaminated clothing. Flush eyes with running water for at least 15 minutes. Consult physician if necessary. Remove to fresh air. Consult a physician if necessary. Wash out mouth with water. Consult a physician if necessary
Formula: Molecular Weight: Section 4: First-Aid Mea Skin contact: Eye contact: Inhalation: Ingestion:	C18H13F2N3O3S 389.40 asures	contaminated clothing. Flush eyes with running water for at least 15 minutes. Consult physician if necessary. Remove to fresh air. Consult a physician if necessary. Wash out mouth with water. Consult a
Formula: Molecular Weight: Section 4: First-Aid Mea Skin contact: Eye contact: Inhalation: Ingestion: Section 5: Fire-Fighting	C18H13F2N3O3S 389.40 Asures Asures Agents:	<ul> <li>contaminated clothing.</li> <li>Flush eyes with running water for at least 15 minutes. Consult physician if necessary.</li> <li>Remove to fresh air. Consult a physician if necessary.</li> <li>Wash out mouth with water. Consult a physician if necessary.</li> <li>Use water spray, alcohol-resistant foam,</li> </ul>
Formula: Molecular Weight: Section 4: First-Aid Mea Skin contact: Eye contact: Inhalation: Ingestion: Section 5: Fire-Fighting Suitable extinguishing a Unsuitable extinguishing a Specific hazards arising Special protective equip	C18H13F2N3O3S 389.40 Asures Asures Agents: Ag agents: Ag ag agents: Ag ag	<ul> <li>contaminated clothing.</li> <li>Flush eyes with running water for at least 15 minutes. Consult physician if necessary.</li> <li>Remove to fresh air. Consult a physician if necessary.</li> <li>Wash out mouth with water. Consult a physician if necessary.</li> <li>Use water spray, alcohol-resistant foam, dry chemical, or carbon dioxide.</li> <li>No data available.</li> </ul>
Formula: Molecular Weight: Section 4: First-Aid Mea Skin contact: Eye contact: Inhalation: Ingestion: Section 5: Fire-Fighting Suitable extinguishing a Unsuitable extinguishing a	C18H13F2N3O3S 389.40 Asures Asures Agents: Ag agents: Ag ag agents: Ag ag	<ul> <li>contaminated clothing.</li> <li>Flush eyes with running water for at least 15 minutes. Consult physician if necessary.</li> <li>Remove to fresh air. Consult a physician if necessary.</li> <li>Wash out mouth with water. Consult a physician if necessary.</li> <li>Use water spray, alcohol-resistant foam, dry chemical, or carbon dioxide.</li> <li>No data available.</li> <li>No data available.</li> <li>Standard personal protective equipment for</li> </ul>

Tribioscience	Tribioscience Safety Data Sheet WM-1119	
	Ensure adequate ventilation. Avoid contact with skin. Avoid breathing dust, vapors, mist, or gas.	
Measures for environmental protec	etion: Prevent leakage or spills from the drains.	
Measures for cleaning/collecting:	Clean with inert absorbent material. Dispose in a suitable container.	
Section 7: Handling and Storage Handling:	Use personal protective equipment.	
	No special handling requirement.	
Storage:	Protect from light. Store at -20°C. Keep container tightly sealed and properly labeled.	
Specific end uses:	Use in a laboratory fume hood where possible. Refer to employer's COSHH risk assessment.	
Section 8: Exposure Controls/Personal Protection		
Exposure controls:	Substances are not required for occupational exposure limit values.	
Engineering controls:	Use a fume hood where applicable. Ensure proper ventilation.	
General protective:	Use appropriate chemical resistant gloves. Wear suitable protective clothing to prevent skin exposure.	
Respiratory protection:	If risk assessment indicates necessary, use a suitable respirator.	
Eye protection:	Use appropriate safety goggles.	
Hygiene Measures:	Handle in accordance with good industrial hygiene and safety practice	
Section 9: Physical and Chemical F Physical state:	Properties Powder.	

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Odor:	No data available
Odor threshold:	No data available.
pH:	No data available.
Melting point/freezing point:	No data available.
Boiling point/boiling range:	No data available.
Flash point:	No data available.
Evaporation rate:	No data available.
Flammability:	No data available.
Upper/lower flammability or explosive limits:	
Vapor pressure:	No data available.
Vapor density:	No data available.
	No data available.
Relative density:	
Solubility:	No data available.
Partition coefficient:	No data available.
Auto ignition temperature:	No data available.
Decomposition temperature:	No data available.
Viscosity:	No data available.
	No data available.
Section 10: Stability and Reactivity	
Reactivity:	No specific test data related to reactivity is
	available for this product or its ingredients.
Chemical stability:	The product is stable under recommended
onemical stability:	storage conditions.
	storage conditions.
Descibility of bozardous reactions	Hazardous reactions will not occur under
Possibility of hazardous reactions:	
	normal transport or storage conditions.
	normal transport of storage conditions.
Conditions to avoid:	No data available
Conditions to avoid: Incompatible materials:	
Incompatible materials:	No data available No data available
Incompatible materials: Hazardous decomposition products:	No data available
Incompatible materials: Hazardous decomposition products: Section 11: Toxicological Information	No data available No data available No data available
Incompatible materials: Hazardous decomposition products: Section 11: Toxicological Information Acute toxicity:	No data available No data available No data available No data available
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Incompatible materials: Hazardous decomposition products: Section 11: Toxicological Information Acute toxicity: Irritation/ Corrosion: Sensitization:	No data available No data available No data available No data available No data available
Incompatible materials: Hazardous decomposition products: Section 11: Toxicological Information Acute toxicity: Irritation/ Corrosion: Sensitization: Mutagenicity:	No data available No data available No data available No data available No data available No data available
Incompatible materials: Hazardous decomposition products: Section 11: Toxicological Information Acute toxicity: Irritation/ Corrosion: Sensitization: Mutagenicity: Carcinogenic effects:	No data available No data available
Incompatible materials: Hazardous decomposition products: Section 11: Toxicological Information Acute toxicity: Irritation/ Corrosion: Sensitization: Mutagenicity: Carcinogenic effects: Reproductive toxicity:	No data available No data available
Incompatible materials: Hazardous decomposition products: Section 11: Toxicological Information Acute toxicity: Irritation/ Corrosion: Sensitization: Mutagenicity: Carcinogenic effects: Reproductive toxicity: Teratogenicity	No data available No data available
Incompatible materials: Hazardous decomposition products: Section 11: Toxicological Information Acute toxicity: Irritation/ Corrosion: Sensitization: Mutagenicity: Carcinogenic effects: Reproductive toxicity: Teratogenicity Specific target organ toxicity (STOT) - single	No data available No data available
Incompatible materials: Hazardous decomposition products: Section 11: Toxicological Information Acute toxicity: Irritation/ Corrosion: Sensitization: Mutagenicity: Carcinogenic effects: Reproductive toxicity: Teratogenicity Specific target organ toxicity (STOT) - single exposure:	No data available No data available
Incompatible materials: Hazardous decomposition products: Section 11: Toxicological Information Acute toxicity: Irritation/ Corrosion: Sensitization: Mutagenicity: Carcinogenic effects: Reproductive toxicity: Teratogenicity Specific target organ toxicity (STOT) - single exposure: Specific target organ toxicity (STOT)- repeated	No data available No data available
Incompatible materials: Hazardous decomposition products: Section 11: Toxicological Information Acute toxicity: Irritation/ Corrosion: Sensitization: Mutagenicity: Carcinogenic effects: Reproductive toxicity: Teratogenicity Specific target organ toxicity (STOT) - single exposure: Specific target organ toxicity (STOT)- repeated exposure:	No data available No data available
Incompatible materials: Hazardous decomposition products: Section 11: Toxicological Information Acute toxicity: Irritation/ Corrosion: Sensitization: Mutagenicity: Carcinogenic effects: Reproductive toxicity: Teratogenicity Specific target organ toxicity (STOT) - single exposure: Specific target organ toxicity (STOT) - repeated exposure: Aspiration hazard:	No data available No data available
Incompatible materials: Hazardous decomposition products: Section 11: Toxicological Information Acute toxicity: Irritation/ Corrosion: Sensitization: Mutagenicity: Carcinogenic effects: Reproductive toxicity: Teratogenicity Specific target organ toxicity (STOT) - single exposure: Specific target organ toxicity (STOT) - repeated exposure: Aspiration hazard: Section 12: Ecological Information	No data available No data available
Incompatible materials: Hazardous decomposition products: Section 11: Toxicological Information Acute toxicity: Irritation/ Corrosion: Sensitization: Mutagenicity: Carcinogenic effects: Reproductive toxicity: Teratogenicity Specific target organ toxicity (STOT) - single exposure: Specific target organ toxicity (STOT) - repeated exposure: Aspiration hazard:	No data available No data available
Incompatible materials: Hazardous decomposition products: Section 11: Toxicological Information Acute toxicity: Irritation/ Corrosion: Sensitization: Mutagenicity: Carcinogenic effects: Reproductive toxicity: Teratogenicity Specific target organ toxicity (STOT) - single exposure: Specific target organ toxicity (STOT) - repeated exposure: Aspiration hazard: Section 12: Ecological Information	No data available No data available
Incompatible materials: Hazardous decomposition products: Section 11: Toxicological Information Acute toxicity: Irritation/ Corrosion: Sensitization: Mutagenicity: Carcinogenic effects: Reproductive toxicity: Teratogenicity Specific target organ toxicity (STOT) - single exposure: Specific target organ toxicity (STOT) - repeated exposure: Aspiration hazard: Section 12: Ecological Information	No data available No data available
Incompatible materials: Hazardous decomposition products: Section 11: Toxicological Information Acute toxicity: Irritation/ Corrosion: Sensitization: Mutagenicity: Carcinogenic effects: Reproductive toxicity: Teratogenicity Specific target organ toxicity (STOT) - single exposure: Specific target organ toxicity (STOT) - repeated exposure: Aspiration hazard: Section 12: Ecological Information Ecotoxicity:	No data available No data available

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Bioaccumulation: Other adverse effects:	No data available. No data available.
Section 13: Disposal Considerations	
Waste from residues/unused products:	The generation of waste should be minimized as much as possible. Disposal of this product and solutions should entirely comply with the requirements of all applicable local, regional or national/ federal legislations
Section 14: Transport Information	
DOT-US/ IMDG/ IATA	Not regulated by the transportation regulation
UN number:	No data available.
UN shipping name:	No data available.
Hazardous class:	No data available.
Packing group:	No data available.
Transport in bulk:	No data available.
Special precautions:	No data available.
Environmental hazards:	No data available
Section 15: Regulatory Information	
SARA Section 311/312:	No SARA hazards
SARA Section 313:	No SARA hazards
Clean Air Act, Section 112 Hazardous Air	
Pollutants (HAPs):	Not contain HAPs
TSCA (Toxic Substances Control Act):	No data available.
Other Information	Nou
Version:	
Date of creation	05/15/24

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The above information is believed to be accurate but shall not to be taken as all inclusive. The information is to be used only as a guide. All materials and mixtures should be treated with unknow hazards and used with caution. Tribioscience, Inc shall not be held liable for any damage resulting from handling or from contact with the above product.