

SAFETY DATA SHEET

SECTION 1) CHEMICAL PRODUCT AND SUPPLIER'S IDENTIFICATION

Product ID: AGO-BIND
Product Name: AGO BINDER
Revision Date: Apr 28, 2023
Version: 1.0
Manufacturer's Name: Dimachem Inc
Address: 3258 Marentette Ave. Windsor, ON, CA, N8X 4G4
Emergency Phone: +1 (519) 969-5570
Information Phone Number: +1 (519) 969-5570
Fax: (519) 969-8512
Product/Recommended Uses:

Date Printed: Apr 28, 2023
Supersedes Date: N.A.

SECTION 2) HAZARDS IDENTIFICATION

Classification

Skin Sensitizer - Category 1

Pictograms



Signal Word

Warning

Hazardous Statements - Health

May cause an allergic skin reaction

Precautionary Statements - General

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

Precautionary Statements - Prevention

Avoid breathing dust/fume/gas/mist/vapors/spray. Contaminated work clothing should not be allowed out of the workplace. Wear protective gloves/protective clothing/eye protection/face protection.

Precautionary Statements - Response

IF ON SKIN: Wash with plenty of water. Take off contaminated clothing. And wash it before reuse. If skin irritation or a rash occurs: Get medical advice/attention. Specific treatment (see first-aid on this label).

Precautionary Statements - Storage

No precautionary statement available.

Precautionary Statements - Disposal

Dispose of contents and container in accordance with local, national and international regulation.

Physical and Health Hazards Not Otherwise Classified (HNOC)

None.

Acute toxicity of 1.2% of the mixture is unknown

SECTION 3) COMPOSITION / INFORMATION ON INGREDIENTS

CAS	Chemical Name	% By Weight
0004719-04-4	S-TRIAZINE-1,3,5(2H,4H,6H)-TRIETHANOL	1.0% - 5.0%

Specific chemical identity and/or exact percentage (concentration) of the composition has been withheld to protect confidentiality.

SECTION 4) FIRST-AID MEASURES

Inhalation

Remove source of exposure or move person to fresh air and keep comfortable for breathing. If unwell, exposed or concerned: Get medical advice/attention.

Skin Contact

Take off contaminated clothing, shoes and leather goods (e.g. watchbands, belts). Wash with plenty of gently flowing water for a duration of 15-20 minutes. If skin irritation or rash occurs: Get medical advice/attention. Store contaminated clothing under water and wash before re-use or discard.

Eye Contact

Rinse eyes cautiously with 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.

Ingestion

Rinse mouth. Do NOT induce vomiting unless directed to do so by medical personnel. Immediately call a POISON CENTRE/doctor. If vomiting occurs naturally, lie on your side, in the recovery position.

Most Important Symptoms/Effects, Acute and Delayed

May cause skin and eye irritation.

Indication of Immediate Medical Attention and Special Treatment Needed

No data available.

SECTION 5) FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

Use extinguishing media suitable for the surrounding fire.

Unsuitable Extinguishing Media

No data available.

Specific Hazards in Case of Fire

Fire will produce irritating gases.

Fire-Fighting Procedures

Isolate immediate hazard area and keep unauthorized personnel out. Dispose of fire debris and contaminated extinguishing water in accordance with official regulations. Large Fire: Dike fire-control water for later disposal; do not scatter the material.

Special Protective Actions

Wear protective pressure self-contained breathing apparatus (SCBA) and full turnout gear. Structural firefighters' protective clothing provides limited protection in fire situations ONLY; it is not effective in spill situations where direct contact with the substance is possible.

SECTION 6) ACCIDENTAL RELEASE MEASURES

Emergency Procedure

Isolate hazard area and keep unnecessary people away. Do not touch or walk through spilled material. Stay uphill and/or upstream. Notify authorities if any exposure to the general public or the environment occurs or is likely to occur.

Recommended Equipment

Refer to Section 8 for specific personal protective equipment.

Personal Precautions

Do not get on skin, eye or 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. Dike far ahead of liquid spill for later disposal.

Methods and Materials for Containment and Cleaning up

Contain and collect spilled materials with non-combustible, absorbent material and place in a container for disposal according to local regulations. Dispose via a licensed waster disposal contractor.

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. Eyewash stations and showers should be available in areas where this material is used and stored. All containers must be properly labeled.

Ventilation Requirements

No particular ventilation requirements.

Storage Room Requirements

Store in a cool, dry and well ventilated area. Keep containers closed when not in use.

SECTION 8) EXPOSURE CONTROLS/PERSONAL PROTECTION

Eye protection

Wear eye protection with side shields or goggles. If additional protection is needed for entire face, use 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, 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. The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace.

Respiratory protection

Not required under normal conditions of use. If required, wear an approved mist respirator.

Appropriate Engineering Controls

General ventilation. Showers. Eyewash stations.

Chemical Name	ACGIH TWA (mg/m3)	ACGIH TWA (ppm)	ACGIH STEL (mg/m3)	ACGIH STEL (ppm)	ACGIH Carcinogen	ACGIH Notations	ACGIH TLV Basis	CAN_ONtmg
---------------	-------------------	-----------------	--------------------	------------------	------------------	-----------------	-----------------	-----------

Chemical Name	CAN_ONtppm	CAN_ONsmg	CAN_ONsppm	OSHA TWA (mg/m3)	OSHA TWA (ppm)	OSHA STEL (mg/m3)	OSHA STEL (ppm)	OSHA Carcinogen
---------------	------------	-----------	------------	------------------	----------------	-------------------	-----------------	-----------------

Chemical Name	OSHA Skin designation	OSHA Tables (Z1, Z2, Z3)
---------------	-----------------------	--------------------------

The information in this Section does not list non-hazardous components that might have relevant OSHA Skin designation, OSHA Tables (Z1, Z2, Z3), OSHA TWA (mg/m3), OSHA TWA (ppm), ACGIH TWA (ppm), ACGIH STEL (ppm), ACGIH Carcinogen, ACGIH Notations, ACGIH TLV Basis regulatory values, if they are present at less than 1%. Please contact manufacturer for more information.

SECTION 9) PHYSICAL AND CHEMICAL PROPERTIES

Physical and Chemical Properties

% Solids By Weight	0.01170%
% VOC	2.56331%
Density	7.39816 lb/gal

Specific Gravity 0.88650

Appearance	Hazy amber liquid
Auto Ignition Temp	N/A
Coefficient Water/Oil	N/A
Decomposition Pt	N/A
Evaporation Rate	N/A
Flammability	N/A
Flash Point	N/A
Freezing Point	N/A
High Boiling Point	N/A
Low Boiling Point	N/A
Lower Explosion Level	N/A
Melting Point	N/A
Odor Description	N/A
Odor Threshold	N/A
pH	10.0
Upper Explosion Level	N/A
Vapor Density	N/A
Vapor Pressure	N/A
Viscosity	N/A
Water Solubility	N/A

SECTION 10) STABILITY AND REACTIVITY

Stability

Stable under normal conditions.

Conditions to Avoid

Avoid contact and extreme temperatures.

Hazardous Polymerization/Reactions

Will not occur.

Incompatible Materials

Acids, strong oxidizers, reducing material.

Hazardous Decomposition Products

Oxides of carbon and nitrogen.

SECTION 11) TOXICOLOGICAL INFORMATION

Likely Route of Exposure

Inhalation, ingestion, skin contact, eye contact

Aspiration Hazard

Based on available data, the classification criteria are not met.

Carcinogenicity

Based on available data, the classification criteria are not met.

Germ Cell Mutagenicity

Based on available data, the classification criteria are not met.

Reproductive Toxicity

Based on available data, the classification criteria are not met.

Respiratory/Skin Sensitization

May cause an allergic skin reaction

Serious Eye Damage/Irritation

Based on available data, the classification criteria are not met.

Skin Corrosion/Irritation

Based on available data, the classification criteria are not met.

Specific Target Organ Toxicity - Repeated Exposure

Based on available data, the classification criteria are not met.

Specific Target Organ Toxicity - Single Exposure

Based on available data, the classification criteria are not met.

Acute Toxicity

The Acute Toxicity Estimate (ATE) for an oral exposure to this mixture is >5000 mg/kg body weight

The Acute Toxicity Estimate (ATE) for a dermal exposure to this mixture is >5000 mg/kg body weight

The Acute Toxicity Estimate (ATE) for an inhalation (dust and mist) exposure to this mixture is >5 mg/l

Likely Routes of Exposure

Inhalation, ingestion, skin contact, eye contact

SECTION 12) ECOLOGICAL INFORMATION

Toxicity

No data available.

Persistence and Degradability

No data available.

Bioaccumulative Potential

No data available.

Mobility in Soil

No data available.

Other Adverse Effects

No data available.

SECTION 13) DISPOSAL CONSIDERATIONS

Waste Disposal

Waste management should be in full compliance with federal, state/provincial and local laws. Return drums to reclamation centers for proper cleaning and reuse.

Under RCRA it is the responsibility of the user of the product to determine at the time of disposal whether the product meets RCRA criteria for hazardous waste.

SECTION 14) TRANSPORT INFORMATION

	Canadian TDG Information	U.S. DOT Information
UN number:	Not Regulated	Not Regulated
Proper shipping name:	N/A	N/A
Hazard class:	Not Applicable	

Hazard class:		Not Applicable
Packaging group:	Not Applicable	Not Applicable
Hazardous substance (RQ):	No Data Available	No Data Available
Marine Pollutant:	No Data Available	No Data Available
Note / Special Provision:	No Data Available	No Data Available
Toxic-Inhalation Hazard:	No Data Available	No Data Available

SECTION 15) REGULATORY INFORMATION

CAS	Chemical Name	% By Weight	Regulation List
0004719-04-4	S-TRIAZINE-1,3,5(2H,4H,6H)- TRIETHANOL	1.0% - 5.0%	DSL,SARA312,TSCA,CAN_VOC - Canada_VOC

The information in this Section does not list non-hazardous components that might have relevant CAN_VOC - Canada_VOC, CAN_VOC_exempt - Canada_VOC_exempt, Canada_ON_JSL - Canada_ON_Jurisdictional Screening Level, Canada_ON_VOC, DSL, SARA312, TSCA regulatory values, if they are present at less than 1%. Please contact manufacturer for more information.

SECTION 16) OTHER INFORMATION INCLUDING INFORMATION ON PREPARATION AND REVISION OF THE SDS

Glossary

ACGIH- American Conference of Governmental Industrial Hygienists; ANSI- American National Standards Institute; Canadian TDG Canadian Transportation of Dangerous Goods; CAS- Chemical Abstract Service; Chemtrec- Chemical Transportation Emergency Center (US); CHIP- Chemical Hazard Information and Packaging; DSL- Domestic Substances List; EC- Equivalent Concentration; EH40 (UK)- HSE Guidance Note EH40 Occupational Exposure Limits; EPCRA- Emergency Planning and Community Right-To-Know Act; ESL- Effects screening levels; HMIS- Hazardous Material Information Service; LC- Lethal Concentration; LD- Lethal Dose; NFPA- National Fire Protection Association; OEL- Occupational Exposure Limits; OSHA- Occupational Safety and Health Administration, US Department of Labor; PEL- Permissible Exposure Limit; SARA (Title III)- Superfund Amendments and Reauthorization Act; SARA 313- Superfund Amendments and Reauthorization Act, Section 313; SCBA- Self- Contained Breathing Apparatus; STEL- Short Term Exposure Limit; TCEQ- Texas Commission on Environmental Quality; TLV- Threshold Limit Value; TSCA- Toxic Substances Control Act Public Law 94-469; TWA- Time Weighted Value; US DOT- US Department of Transportation; WHMIS- Workplace Hazardous Materials Information System.

Version 1.0:

Revision Date: Apr 28, 2023
First Edition.

DISCLAIMER

To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist. The above information pertains to this product as currently formulated, and is based on the information available at this time. Addition of reducers or other additives to this product may substantially alter the composition and hazards of the product. Since conditions of use are outside our control, we make no warranties, express or implied, and assume no liability in connection with any use of this information.