

SAFETY DATA SHEET

1. PRODUCT AND COMPANY IDENTIFICATION

Company Identification

Supplier/Manufacturer (USA)

Image Armor, LLC.
3509 Brightwood Rd. SE
New Philadelphia, OH 44663
Telephone: 877.673.4377

Supplier in Australia

Astech Solutions
U32 / 87 Railway Rd N
Mulgrave
NSW 2155
Phone: 02-9629 8963

Emergency Telephone Number

Call Chemtrec (24h phone number):
Within USA and Canada: +1-800-424-930 - CCN695672
Outside USA and Canada: +1-703-527-3887 (collect calls accepted)
Poisons Information Centre: 13 1126 from anywhere in Australia, (0800 764 766 in New Zealand)

Product Identification

PRODUCT NAME	DTG CAPPING SOLUTION	CHEMICAL FAMILY	Mixture
PRODUCT CODE	ZWS####		
INTENDED USE	Capping Station Fluid	CAS NUMBER	N/A

2. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

This product presents little or no hazard if spilled, and no unusual hazard if involved in a fire. May cause irritation to skin, eyes, and respiratory tract.

Target Organs: Skin; Eyes; Respiratory Tract
GHS Classification: Skin irritation; Eyes irritation; Respiratory Tract irritation

GHS Label Elements, including Precautionary Statements

Pictograms: 

Signal Word: Warning

Hazard Statements: Causes Skin irritation
Causes Eye irritation
Causes Respiratory Tract irritation

Precautionary Statements: If in eyes: Rinse cautiously with water for several minutes.
If on skin: Wash thoroughly with soap and water.
Wash hands thoroughly after handling.
Wear protective gloves/eye protection.
Avoid inhaling vapors or mist.
Avoid ingestion.

Potential Health Effects: May cause allergic skin reaction
May cause eye irritation
May be harmful if swallowed

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3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	Amount	CAS Number
2,2',2"-NITRILOTRI(ETHAN-1-OL)	0.10%	102-71-6
ETHOXYLATED PROPOXYLATED 2,4,7,9-TETRAMETHYL-5-DECYNE-4,7-DIOL	1.7%	182211-02-5
1,2-BENZISOTHIAZOLIN-3-ONE	0.05%	2634-33-5

4. FIRST AID MEASURES

- | | |
|------------------------|---|
| EYE CONTACT FIRST AID | Immediately flush eyes with plenty of water. Get medical attention if irritation develops or persists. |
| SKIN CONTACT FIRST AID | Wash with soap and water, get medical attention if irritation develops or persists, wash clothing before reuse. |
| INHALATION FIRST AID | remove to fresh air and get medical attention. |
| INGESTION FIRST AID | If swallowed, get medical attention. |

5. FIRE FIGHTING MEASURES

- | | |
|----------------------------|---|
| FLAMABLE PROPERTIES | Will not burn |
| EXTINGUISHING MEDIA | Use extinguishing media appropriate to surrounding fire. |
| NFPA RATING | Health – 1, Flammability – 0, Reactivity – 0, Special Hazards – None |
| FIRE & EXPLOSION HAZARDS | None |
| FIRE FIGHTING INSTRUCTIONS | As in any fire, wear positive pressure self-contained breathing apparatus and full protective gear. |
| COMBUSTION PRODUCTS | Decomposition may produce oxides of carbon, nitrogen, hydrocarbons, fumes and smoke. |

6. ACCIDENTIAL RELEASE MEASURES

- | | |
|------------------------|---|
| SAFEGUARDS (PERSONNEL) | Protect skin and eyes from exposure. Wear appropriate personal protective equipment. If vapors or mists are generated wear a NIOSH approved respirator. |
| CLEAN UP PROCEDURE | Absorb spills with inert material (e.g. dry sand or earth), treat or dispose of waste material in accordance with all local, state/provincial, and national requirements. |

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7. HANDLING AND STORAGE

HANDLING (PERSONNEL)	Avoid contact with eyes, skin and clothing, avoid breathing mists, wash hands thoroughly after handling.
STORAGE PRECAUTIONS	Do not store in direct sunlight. Keep from freezing. Keep out of reach of children.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

ENGINEERING CONTROLS	No special ventilation requirements, good general ventilation should be sufficient to control airborne levels.
EYE / FACE PROTECTION REQUIREMENTS	Wear safety glasses or goggles if splashing is possible.
SKIN PROTECTION REQUIREMENTS	Avoid unnecessary skin contact, wear gloves and sleeves. Wash hands thoroughly after handling.
RESPIRATORY PROTECTION REQUIREMENTS	Under normal use conditions, with adequate ventilation, no special handling equipment is required.

9. PHYSICAL AND CHEMICAL PROPERTIES

FORM	Liquid	SOLUBILITY IN WATER	Miscible
COLOR	Clear, Colorless	MELTING/FREEZING POINT	N/E
ODOR	Faint Odor	pH	8.5 – 9.0
BOILING POINT	N/E	% VOLATILES	91%
VAPOR PRESSURE (kg/cm ²)	N/E	VOLATILE ORGANIC COMPOUNDS (VOC)	N/E
VAPOR DENSITY (Air = 1)	N/E		

10. STABILITY AND REACTIVITY

STABILITY	Stable
POLYMERIZATION	Hazardous polymerization will not occur.
INCOMPATIBILITY WITH OTHER MATERIALS	None known
DECOMPOSITION	No hazardous decomposition products known.
CONDITIONS TO AVOID	None

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11. TOXICOLOGICAL INFORMATION

MISCELLANEOUS The components of this product are not regulated as a carcinogen by OSHA. Although not tested, may cause minor irritation based on the ingredients of the product.

12. ECOLOGICAL INFORMATION

ENVIRONMENTAL HAZARD No information available.

13. DISPOSAL CONSIDERATION:

WASTE DISPOSAL Treat or dispose of waste in accordance with all local state/provincial and national requirements.

EWC CODE 080308

14. TRANSPORT INFORMATION

PRODUCT LABEL Image Armor CS Humectant

MISCELLANEOUS Not a regulated article under DOT, IATA, ADR, or RID.

15. REGULATORY INFORMATION

REGULATORY DISCLOSURES

CALIFORNIA PROPOSITION 65 This product contains no chemicals known to the state of California to cause cancer, birth defects, or other reproductive harm.

SARA TITLE III, 311/312 This product contains chemicals considered to be immediate health hazards.

EEC SYMBOLS AND INDICATIONS OF DANGER None

R-PHRASES R36/38 - Irritating to eyes and skin.

S-PHRASES S24/25 - Avoid contact with skin and eyes.

WHMIS HAZARD SYMBOLS



MISCELLANEOUS INFORMATION This material or all of its components are listed on the Inventory of Existing Chemicals Substances under the Toxic Substance Control Act (TSCA).

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16. OTHER INFORMATION

HMIS RATING	Health - 1, Flammability - 0, Reactivity - 0, Personal Protection Index - 1
ABBREVIATIONS USED IN THIS SDS	N/A : Not Available N/E : Not Established
ADDITIONAL INFORMATION	The data in this Safety Data Sheet relates only to the specific material designated herein. It does not relate to use in combination with any other material or in any process.
SDS REVISION	03282017

The information contained herein is, to the best of our knowledge and belief, accurate. Since the condition of handling and use are beyond our control, we assume no liability for loss or injury resulting from the use of this product or the information herein. All chemicals may present unknown health hazards and should be used with caution. Safe use of this product is the responsibility of the user. No representation or warranties, either expressed or implied, of merchantability, fitness for a particular purpose or any other nature are made hereunto with respect to the information contained herein or the product to which the information refers.

END OF SDS