



Section 1. Identification of the substance/mixture and of the company/undertaking

Product identifier

Product Name: 3023A-1

Relevant identified uses of the substance or mixture and uses advised against

Recommended Use(s): Industrial applications

Details of the supplier of the safety data sheet

Manufacturer: Adfast
2685 Diab
Ville Saint-Laurent Quebec H4S 1E7
Canada

Email: servicemtl@adfastcorp.com

Url: <http://www.adfastcorp.com>

Emergency telephone number

Emergency Contact: **Emergency Spills (CANUTEC):** 613-996-6666
Emergency Spills (CHEMTREC): 800-424-9300

Section 2. Hazards identification

Classification of the substance or mixture

GHS Classification for mixture:
This product has no hazards

Label elements

Pictograms:
No available data for this section.

Signal Words:
No available data for this section.

Hazard Statements:
No available data for this section.

Precautionary Statements:
No available data for this section.

Other hazards

No available data for this section.

Section 3. Composition/information on ingredients

Substances

No available data for this section.

Mixtures

Identifiers	Ingredients	Percentage	Classification
25085-50-1	Phenolic resin	3% - 5%	Skin. Sens. 1

Section 4. First-Aid Measures

Description of First Aid Measures

In the event of splashes or contact with eyes

Wash eyes with plenty of water. Hold eyelids open to ensure adequate flushing. Remove the contact lenses if worn and easy to do that. Continue rinsing. Seek medical attention if irritation, redness, or any other symptom develops.

In the event of splashes or contact with skin

Wash contaminated areas thoroughly with water. If redness or other symptoms persist, seek medical advice / attention.

In the event of ingestion

DO NOT INDUCE VOMITING. If spontaneous vomiting occurs, lean the exposed person forward to reduce the risk of aspiration. Product has no known ingestion hazards. Small amounts of material which enter the mouth should be rinsed out until the taste is dissipated.

In the event of inhalation

Remove person to fresh air and keep at rest in a position comfortable for breathing. Loosen tight clothing such as a collar, tie, belt, or waistband. If spontaneous vomiting occurs, lean the exposed person forward to reduce the risk of aspiration. If after inhalation you feel unwell, seek medical advice.

Most important symptoms and effects, both acute and delayed

Treat symptomatically.

Indication of any immediate medical attention and special treatment needed

No available data for this section.

Section 5. Firefighting Measures

Extinguishing media

Suitable Extinguishing Media

The suggested appropriate media: Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable Extinguishing Media

No available data for this section.

Special hazards arising from the substance or mixture

Specific Hazards Arising from Combustion of Products

Indirect fire hazard: Containers can build up pressure if exposed to heat and/or fire.

Combustion Products

Oxides of carbon (CO_x).

Advice for firefighters

Protective Measures for Fire-Fighting

Wear protective gloves, clothing, and protective goggles to prevent contact with skin and eyes. Wear self-contained breathing apparatus.

Special Protective Actions for Fire-Fighters

No available data for this section.

Other Information for Fire Fighters

No available data for this section.

Section 6. Accidental Release Measures

Personal precautions, protective equipment and emergency procedures

Ventilate area of leak or spill. Wear appropriate chemical resistant gloves.

Environmental precautions

Product not qualified as dangerous for the environment.

Methods and material for containment and cleaning up

Dilute with water and mop up if water-soluble and appropriate or absorb with an inert dry material and place in an appropriate waste disposal container. If possible, the spilled liquid should be transferred to a waste container. Turn leaking containers leak-side up to prevent the escape of liquid.

Reference to other sections

No available data for this section.

Section 7. Handling and Storage

Precautions for safe handling

Ensure there is sufficient ventilation of the area. Handle in accordance with all current regulations and standards. Handle in accordance with good industrial hygiene and safety practice. The product is stable and under normal conditions and can be easily handled. Wash Hands thoroughly after handling.

Conditions for safe storage, including any incompatibilities

Conditions for Safe Storage

Store in accordance with all current regulations and standards.

Suitable Packaging

No particular packaging specified.

Incompatible Materials

Not specified.

Specific end use(s)

No available data for this section.

Section 8. Exposure Controls / Personal Protection

Control parameters

Control Parameters / Limits for Product

No available data for this section.

Control Parameters / Limits for Component

No available data for this section.

Exposure controls

Engineering Measures

Provide adequate general and local exhaust ventilation. Respect the occupational health and safety standards.

Respiratory Protection

No special respiratory protection specified for the product.

Eye/Face Protection

Wear safety goggles.

Skin and Body Protection

Not obliged.

Hand Protection

Wear appropriate chemical resistant gloves.

Hygiene Measures

Keep away from food or drink. Use in accordance with good hygiene and safety practice. Wash Hands thoroughly after handling.

Environmental exposure controls

No available data for this section.

Section 9. Physical and chemical properties

Information on basic physical and chemical properties

Physical State	Liquid
Appearance	Yellowish-brown
Odor	Not available
Odor threshold	Not available
pH	7
Melting point	0°C / 32°F
Boiling point	100°C / 212°F
Flash Point	Not available
Evaporation rate	0.36 multiplier w/r/t butyl acetate
Flammability	Not available
Flammability limit	Not available
Vapor pressure	Not available
Vapor density	Equal to water
Relative density	1.05 multiplier w/r/t water
Solubility	Very soluble Cold water, hot water, methanol, diethyl ether, n-octanol, acetone
Solubility in other solvents	Not available
Partition coefficient	Not available
Auto-ignition temperature	Not available
Decomposition temperature	Not available
Viscosity	Not available
Freezing point	Not available
VOC content	17.9 g/l
Content of volatiles	52 %wt

Other Information

No available data for this section.

Section 10. Chemical Stability & Reactivity Information

Reactivity

Reactivity: The product is known to be non-reactive in ambient conditions.

Chemical Stability

Stable under normal conditions of use.

Possibility of Hazardous Reactions

Hazardous polymerization will not occur under normal conditions.

Conditions to Avoid

Freezing.

Incompatible Materials

No available data for this section.

Hazardous Decomposition Products

No available data for this section.

Section 11. Toxicological Information

Information on toxicological effects

Toxicological Information for Product

LD50 Oral 265292 mg/kg ATE
LD50 Dermal 159175.5 mg/kg ATE

Toxicological Information for Component

No available data for this section.

Irritation/Corrosion Information for Product

No available data for this section.

Irritation/Corrosion Information for Component

No available data for this section.

Section 12. Ecological Information

Toxicity

Ecotoxicity Values for Product

No available data for this section.

Ecotoxicity Values for Component

No available data for this section.

Persistence and degradability

No available data for this section.

Bioaccumulative potential

Bioaccumulative Potential for Product

No available data for this section.

Bioaccumulative Potential for Component

No available data for this section.

Mobility in soil

No available data for this section.

Results of PBT and vPvB assessment

No available data for this section.

Other adverse effects

No available data for this section.

Section 13. Disposal Considerations

Waste treatment methods

Waste Disposal Regulation(s) / Operation

Disposal, treatment, or recycling of industrial waste must comply with applicable regulations to preserve the environment. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of national pollutant discharge elimination systems. The generation of waste should be avoided or minimized wherever possible. Users need to pay attention to the possible existence of regional or national regulations regarding disposal.

Waste Treatment Methods

No available data for this section.

Section 14. Transportation Information

	ADR	IMDG	IATA	DOT
UN number	No available data for this section.	No available data for this section.	No available data for this section.	No available data for this section.
UN proper shipping name	No available data for this section.	No available data for this section.	No available data for this section.	No available data for this section.

	ADR	IMDG	IATA	DOT
Transport hazard class(es)	No available data for this section.	No available data for this section.	No available data for this section.	No available data for this section.
Packing group	No available data for this section.	No available data for this section.	No available data for this section.	No available data for this section.
Environmental hazards	No available data for this section.	No available data for this section.	No available data for this section.	No available data for this section.
Special precautions for user	No available data for this section.			
Transport in bulk according to Annex II of Marpol and the IBC Code	No available data for this section.			
Other	This product is not regulated for transport			

Section 15. Regulatory Information

Safety, health and environmental regulations/legislation specific for the substance or mixture

Safety, Health and Environmental Regulations for Product

Clean water Act (CWA) 311: Sodium hydroxide.

Right to know: Massachusetts: Starch dust. New Jersey: Glycol ethers. Pennsylvania: Starch, Glycol ethers.

Safety, Health and Environmental Regulations for Component

Phenolic resin

Immediate (acute) health hazard: Yes.

Chemical safety assessment

No available data for this section.

Section 16. Other Information

Other Information

No available data for this section.

Disclaimer

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product

Glossary

No available data for this section.