Acrylic Ad Mix Bonder

Safety Data Sheet*

Revision date: 11/01/2019 Version: 3.0

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product form : Mixture

Product name : Acrylic Ad Mix Bonder

Quick Identifier Common Name (on label / list)	Packaging	Product Code
Acrylic Ad Mix Bonder (3194)	1 gallon (3.8 L) bottle	000516551300

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

Use of the substance/mixture : Acrylic Additive

1.3. Details of the supplier of the safety data sheet

Hamilton Drywall Products
295 N. Pekin Road
Woodland, WA, 98674

Phone number: 1-800-871-4998
Fax number: 1-800-871-5007
Website: www.hamiltonnw.com

1.4. Emergency telephone number

Emergency number : Chemtrec: 1-800-424-9300

SECTION 2: Hazards identification

2.1. Classification of the substance

Classification (GHS-US)

None

2.2. Label elements

GHS-US labeling

None :

2.3. Other hazards

Other hazards not contributing to the classification : None

:

2.4. Unknown acute toxicity (GHS-US)

None

SECTION 3: Composition/information on ingredients

3.1. Substance

Not applicable

3.2. Mixture

Name	Product Identifier	%	Classification (GHS-US)
Distillates (petroleum), hydrotreated paraffinic	(CAS No) 64741-88-4	< 0.14	Not Classified; DMSO PAH < 3.0%

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures general : Ensure that medical personnel are aware of the material(s) involved and take precautions to protect themselves.

First-aid measures after inhalation : Move the affected person away from the contaminated area and remove to fresh air. If breathing problems occur, a certified professional should administer oxygen or CPR if indicated. Seek immediate

medical attention.

First-aid measures after skin contact : Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse.

First-aid measures after eye contact : Immediately rinse with water for a prolonged period while holding the eyelids wide open. If eye irritation or pain persists, get medical advice/attention.

First-aid measures after ingestion : Rinse mouth. Do NOT induce vomiting. Seek medical advice in case of persistent discomfort. Never give anything by mouth to an unconscious person.

4.2. Most important symptoms and effects, both acute and delayed

Symptoms/injuries after inhalation : High concentration of dust, mist, or spray may cause irritation of the upper respiratory tract with symptoms such as coughing, sneezing, and shortness of breath.

Symptoms/injuries after skin contact : Direct contact may cause irritation, rash, or dry skin. Rubbing may intensify symptoms and create abrasions.

Symptoms/injuries after eye contact : Particulate matter may scratch the cornea or cause other mechanical injury to the eye. Scratching or physical damage to the eyes can cause irritation, redness, pain, tear formation, blurred vision, and light sensitivity.

Symptoms/injuries after ingestion : Not expected to be a significant route of entry. If ingestion occurs, mild temporary stomach discomfort may result.

4.3. Indication of any immediate medical attention and special treatment needed

None

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media : Any. Use media appropriate for surrounding fire.

5.2. Special hazards arising from the substance or mixture

Fire hazard : Not flammable.

Reactivity : Not reactive under normal use and conditions.

5.3. Advice for firefighters

Protection during firefighting : Positive pressure self-contained breathing apparatus (SCBA) and structural firefighters' protective clothing will provide adequate protection.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures : Evacuate area. Ensure adequate air ventilation.

6.1.1. For non-emergency personnel

Emergency procedures : Evacuate unnecessary personnel.

6.1.2. For emergency responders

Protective equipment : Equip clean-up crew with proper protection.

Emergency procedures : Stay upwind. Ventilate area.

6.2. Environmental precautions

Avoid release to the environment

6.3. Methods and material for containment and cleaning-up

For containment : Stop leak if you can do it without risk. Contain/dike material for later disposal. Do not touch or walk through spilled material.

Methods for cleaning up : Do not touch or walk through spilled material. Prevent entry into waterways, sewers, basements or confined areas. If necessary (to allow for easy clean-up), absorb or cover with dry earth, sand or other

non-combustible material and transfer to containers.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Additional hazards when processed	:	Combustion may produce carbon monoxide and other harmful substances.
Precautions for safe handling		Avoid dust, mist, and spray inhalation. DO NOT use compressed air or dry sweeping to remove dust from work area. Dusts should be removed using an appropriately equipped vacuum. If an appropriate vacuum is unavailable, only wet-clean-up methods should be used (i.e. wet sweeping, misting, etc.). Moisture should be added as necessary to reduce exposure to airborne respirable dust.
Hygiene measures	:	Practice good housekeeping. Wash thoroughly after handling. Change contaminated clothing. Do not reuse until laundered. Do not take silica contaminated clothing home.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions	:	Containers should be stored in room at ambient temperature and pressure. Keep container closed when not in use.

7.3. Specific end use(s)

Acrylic Additive

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Distillates (petroleum), hydrotreated paraffinic (64741-88-4)		
USA – ACGIH	ACGIH TWA (mg/m³)	5 mg/m³ (as oil mist, mineral)
USA – ACGIH	ACGIH (STEL) (mg/m³)	10 mg/m³ (as oil mist, mineral)
USA – OSHA	ACGIH (STEL) (ppm)	0 ppm
USA – OSHA	OSHA PEL (TWA) (mg/m³)	5 mg/m³ (as oil mist, mineral)

8.2. Exposure controls

Appropriate engineering controls	:	Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure. Enclosed processes used in combination with local exhaust ventilation as necessary to control air contaminants at or below acceptable exposure guidelines.
Personal protective equipment	:	Avoid all unnecessary exposure.
Hand protection	:	None required. Polymeric gloves are recommended to prevent irritation. Nitrile construction materials appear to offer the best protection against the ingredients of the product.
Eye protection	:	Chemical goggles or safety glasses.
Skin and body protection	:	Under dusty, misty, spray conditions or when excessive skin contact is likely, wear coveralls or other suitable work clothing.
Respiratory protection	:	Wear NIOSH/MSHA approved respirator equipped with particulate cartridges when dusty, misty, or spraying in poorly ventilated areas, and if exposure limits are exceeded.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	:	Liquid
Appearance	:	White liquid
Color	:	White
Odor	:	Mild
Odor threshold	:	No data available
pH	:	7 – 10
Relative evaporation rate (butyl acetate=1)	:	No data available
Melting point	:	No data available
Freezing point	:	0 °C (32ºF)
Boiling point	:	~ 100 °C (212ºF)
Flash point	:	No data available

Auto-ignition temperature	:	No data available
Decomposition temperature	:	No data available
Flammability (solid, gas)	:	No data available
Vapor pressure	:	No data available
Relative vapor density at 20 °C	:	No data available
Relative density	:	0.8 – 1.2 (water = 1)
Solubility	:	No data available
Log Pow	:	No data available
Log Kow	:	No data available
Viscosity, kinematic	:	No data available
Viscosity	:	400-10,000 cps
Explosive properties	:	No data available
Oxidizing properties	:	No data available
Explosive limits	:	No data available

9.2. Other information

VOC content (VOC of material)	:	< 1 g/L
VOC content for the South Coast Air Quality Management District (SCAQMD) – Regulatory VOC (less water and exempts)	:	< 5 g/L

SECTION 10: Stability and reactivity

10.1. Reactivity

Not reactive under normal use and conditions.

10.2. Chemical stability

Stable at normal temperatures and pressure.

10.3. Possibility of hazardous reactions

Hazardous polymerization will not occur.

10.4. Conditions to avoid

Avoid generating dust, mist, or spray.

10.5. Incompatible materials

Strong acids. Strong oxidizing agents.

10.6. Hazardous decomposition products

Combustion may produce carbon monoxide and other harmful substances.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity	:	Not classified
Skin corrosion/irritation	:	Not classified; pH 7.5-10
Serious eye damage/irritation	:	Not classified; pH 7.5-10
Respiratory or skin sensitization	:	Not classified
Germ cell mutagenicity	:	Not classified
Carcinogenicity	:	No classified. Product testing of the Distallates (petroleum), hydrotreated paraffinic (64741-88-4) component by the supplier using IP 346 shows a DMSO PAH content of < 3.0 weight percent.
Reproductive toxicity	:	Not classified
Specific target organ toxicity (single exposure)	:	Not classified

Specific target organ toxicity (repeated exposure)	:	Not classified
Aspiration hazard	:	Not classified
Symptoms/injuries after inhalation	:	High concentrations of dust, mist, or spray may cause irritation of the upper respiratory tract with symptoms such as coughing, sneezing, and shortness of breath.
Symptoms/injuries after skin contact	:	Direct contact may cause irritation, rash, or dry skin. Rubbing may intensify symptoms and create abrasions.
Symptoms/injuries after eye contact	:	Particulate matter may scratch the cornea or cause other mechanical injury to the eye. Scratching or physical damage to the eyes can cause irritation, redness, pain, tear formation, blurred vision, and light sensitivity.
Symptoms/injuries after ingestion	:	Practically non-toxic. Ingestion is not anticipated under normal working conditions.

SECTION 12: Ecological information

12.1. Toxicity

No additional information available

12.2. Persistence and degradability

No additional information available

12.3. Bioaccumulative potential

No additional information available.

12.4. Mobility in soil

No additional information available.

12.5. Other adverse effects

Effect on the global warming : No known ecological damage caused by this product.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Waste disposal recommendations : Avoid release to the environment. Dispose of according to applicable federal, state, and local regulations. Do not dump into any sewers, on the ground or into any body of water.

SECTION 14: Transport information

In accordance with DOT, not regulated for transport.

Additional information

Other information : No supplementary information available.

ADR

No additional information available.

Transport by sea

No additional information available.

Air transport

No additional information available.

SECTION 15: Regulatory information

15.1. US Federal regulations

Distillates (petroleum), hydrotreated paraffinic (64741-88-4)
Listed on the United States TSCA (Toxic Substances Control Act) inventory

15.2. International regulations

CANADA

No classified.

EU - Regulations

No additional information available.

Classification according to Regulations (EC) No. 1272/2008 [CLP]

Classification according to Directive 67/548/EEC [DSD] or 1999/45/EC [DPD]

Not classified

15.2.2. National regulations

15.3. US State regulations

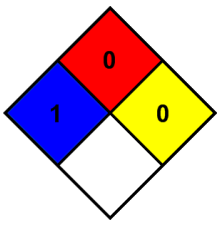
California Prop 65: ⚠ **Warning**: This product contains a substance known to the State of California to cause cancer, birth defects or other reproductive harm [Ethylene oxide]. For more information, go to www.P65Warnings.ca.gov.

SECTION 16: Other information

Data sources : ChemADVISOR, Inc.[https://www.chemadvisor.com]. GESTIS DNEL Database [http://dnel-en.itrust.de/nxt/gateway.dll/dnel_en/000000.xml?f=templates$fn=default.htm$vid=dneleng:ddbeng$3.0/].

NFPA health hazard : 1 - Exposure could cause irritation but only minor residual injury even if no treatment is given.
NFPA fire hazard : 0 - Materials that will not burn.
NFPA reactivity : 0 - Normally stable, even under fire exposure conditions, and are not reactive with water.

HMIS III Rating :
Health : 1 Slight Hazard - Irritation or minor reversible injury possible
Flammability : 0 Minimal Hazard
Physical : 0 Minimal Hazard
Personal Protection : E



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