

Safety Data Sheet RubberMAX



SDS Revision Date:

MAY 2024

1. Product and Company Identification

Product name: RubberMAX IDH number: Not Known
Other Names: Thread Rubber, Seal Beast, Orange, Diesel
Product type: Flexible Polyurethane Sealant Item number:
CAS Number: No Primary CAS No.
Restriction of Use: None Region:
Company address: Contact information:
Adhesive R & D Inc. Telephone: 1 (715) 832-4557
4603 Anderson Drive Emergency Number: 1 (715) 832-4557
Eau Claire, WI. 54703

2. Hazard(s) identification

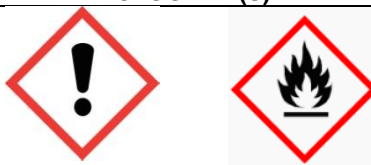
EMERGENCY OVERVIEW

DANGER: H225: HIGHLY FLAMMABLE LIQUID AND VAPOR

WARNING: H319: CAUSES SERIOUS EYE IRRITATION
H336 MAY CAUSE DROWSINESS OR DIZZINESS

HAZARD CLASS	HAZARD CATEGORY
Flammable Liquid	2
Eye Irritation	2A
Specific Target Organ Toxicity (single exposure)	3

PICTOGRAM(S)



Precautionary Statements

Prevention: P210: KEEP AWAY FROM HEAT/SPARKS/OPEN FLAMES/HOT SURFACES.
- NO SMOKING.
P280: WEAR PROTECTIVE GLOVES/PROTECTIVE CLOTHING/EYE PROTECTION/FACE PROTECTION.

Response: P312: CALL A POISON CENTRE OR DOCTOR/PHYSICIAN IF YOU FEEL UNWELL.

Storage: P403 + P235: STORE IN A WELL-VENTILATED PLACE. KEEP COOL.
P233: KEEP CONTAINER TIGHTLY CLOSED.

Disposal: P501: DISPOSE OF CONTENTS/CONTAINER IN ACCORDANCE WITH LOCAL/REGIONAL/NATIONAL/INTERNATIONAL REGULATIONS.

Safety Data Sheet RubberMAX



SDS Revision Date:

MAY 2024

Classification complies with OSHA Hazard Communication Standard (29 CFR 1910.1200) and is consistent with the provisions of the United Nations Globally Harmonized System of Classification and Labeling of Chemicals (GHS).

See Section 11 for additional toxicological information.

3. Composition/information on ingredients

Hazardous Component(s)	CAS Number	Percentage*
Acetone	67-64-1	<40%
Para-aramid fibre	26125-61-1	<60%

*Exact percentages may vary or are trade secret. Concentration range is provided to assist users in providing appropriate protections.

4. First aid measures

General	In all cases of doubt, or when symptoms persist, seek medical attention. Never give anything by mouth to an unconscious person.
Inhalation:	Remove to fresh air, keep victim at rest in a comfortable breathing position. Get medical attention if irritation persists.
Skin contact:	Take off any contaminated clothing. Wash skin with soap and water. If irritation persists, call physician.
Eye contact:	Immediately flush with plenty of water for 15 minutes. Get medical attention if irritation persists.
Ingestion:	If swallowed DO NOT induce vomiting. Rinse mouth thoroughly. Drink a few glasses of water. Get medical attention if discomfort persists.
Symptoms:	See Section 11.

5. Fire fighting measures

General fire hazards:	The product is flammable.
Extinguishing media:	Carbon Dioxide, Dry Chemicals, Foam, or Water Spray. Do not use a water jet as an extinguisher, as this will spread the fire.
Special firefighting procedures:	A self-contained breathing apparatus is required.
Unusual fire or explosion hazards:	Uncontrolled polymerization may occur at high temperatures resulting in explosions or rupture of storage containers.
Hazardous combustion products:	By heating and fire, harmful vapors or gasses may be formed.

Safety Data Sheet RubberMAX



SDS Revision Date:

MAY 2024

6. Accidental release measures

Use personal protection recommended in Section 8, isolate the hazard area and deny entry to unnecessary and unprotected personnel.

Environmental precautions:

Do not allow spills to enter drains or waterways. Use good personal hygiene practices. Wash hands before eating, drinking, smoking, or using toilet. Promptly remove soiled clothing and wash thoroughly before reuse.

Methods for containment and cleanup:

Eliminate all ignition sources. Ventilate the area. Wipe up with absorbent material. Transfer to a container for disposal. Flush area with water.

7. Handling and storage

Handling:

Keep away from sources of ignition - No smoking. Take precautionary measures against static discharges. Ground container and transfer equipment to eliminate static electric sparks. Use non-sparking hand tools and explosion-proof electrical equipment. Use only outdoors or in a well-ventilated area. Avoid breathing mists or vapors. Avoid contact with skin and eyes. Wear protective clothing as described in Section 8 of this safety data sheet. Avoid prolonged exposure. Wash thoroughly after handling. Wash contaminated clothing before reuse. Observe good industrial hygiene practices. Avoid release to the environment.

Hazardous combustion products:

Follow rules for flammable liquids. Keep container tightly closed in a cool, well-ventilated place. Store away from incompatible materials. Keep away from heat, spark, open flames and other sources of ignition. Prevent electrostatic charge build-up by using common bonding and grounding techniques. Keep in an area equipped with sprinklers.

8. Exposure controls and personal protection

Use personal protection recommended in Section 8, isolate the hazard area and deny entry to unnecessary and unprotected personnel.

Hazardous Component(s)	ACGIH TLV	OSHA PEL	AIHA WEEL	OTHER
Acetone		1000ppm TWA		250ppm TWA (NIOSH)

Engineering controls:

Provide adequate local exhaust ventilation to maintain worker exposure below exposure limits.

Safety Data Sheet RubberMAX



SDS Revision Date:

MAY 2024

Respiratory protection:	If workers are exposed to concentrations above the exposure limit they must use the appropriate, certified respirators.
Eye/face protection:	Protective safety glasses recommended.
Skin protection:	Use polyethylene gloves and aprons. Frequent change out of gloves is recommended. DO NOT use cotton/cloth gloves.
Other Work Practices	Use good personal hygiene practices. Wash hands before eating, drinking, smoking or using toilet. Promptly remove soiled clothing and wash thoroughly before reuse.

9. Physical and chemical properties

Physical state:	Thixotropic gel
Color:	Blue
Odor:	Sweet. Ethereal.
Odor threshold:	Not Measured
pH:	Not Measured
Vapor pressure:	Not Measured
Boiling point/range:	> 149 °C (> 300.2 °F)
Melting point/ range:	Not Measured
Specific gravity:	1.1 at 23.9 °C (75.02 °F)
Vapor density:	2 (Air=1) at 20°C (68 °F)
Flash point:	-13°C (8.6°F)
Flame projection:	Not Measured
Flammable/Explosive limits - lower:	4%
Flammable/Explosive limits - upper:	57%
Autoignition temperature:	Not Measured
Flammability:	IB Flammable Liquid below 73°F
Evaporation rate:	Not Measured
Solubility in water:	Slightly Miscible
Partition coefficient (n-octanol/water):	Not Measured
VOC content:	0-40%
Viscosity:	Not Measured
Decomposition temperature:	Not Measured

Safety Data Sheet RubberMAX



SDS Revision Date:

MAY 2024

10. Stability and reactivity

Stability: Stable under normal circumstances.

Hazardous Reactions: Risk of ignition. Material is stable under normal circumstances.

Hazardous decomposition products: No dangerous reaction known under conditions of normal use.

Incompatible materials: Strong oxidizing agents.

Reactivity: Thermal decomposition or combustion may liberate carbon oxides and other toxic gases and vapors.

Conditions to avoid: Excessive Heat and flames.

11. Toxicological information

Relevant routes of exposure: Skin, Inhalation, Eyes, Ingestion

Potential Health Effects/Symptoms

Inhalation: Inhalation of vapors or mists of the product may be irritating to the respiratory system or cause drowsiness or dizziness.

Skin contact: Prolonged or repeated skin contact may cause drying, cracking, or irritation.

Eye contact: Causes serious eye irritation.

Ingestion: May cause gastrointestinal tract irritation if swallowed.

Hazardous Component(s)	LD50s and LC50s	Immediate and Delayed Health Effects
Acetone	Oral LD50 (rat) = 3300 mg/kg Intraperitoneal LD50 (rat) = 2800 mg/kg Oral LD50 mouse = 2 gm/kg	None

Hazardous Component(s)	NTP Carcinogen	IARC Carcinogen	OSHA Carcinogen (Specifically Regulated)
Acetone	No	No	No

Safety Data Sheet RubberMAX



SDS Revision Date:

MAY 2024

12. Ecological information

Ecological information:

Not classified as an environmental hazard. However, a large spill can still have harmful or damaging effects on the environment.

Ingredient	Test	Species	Concentration / Duration
Acetone	LC50	Fathead Minnow	>100 mg/l, 96 hours

13. Disposal considerations

Information provided is for unused product only.

Recommended method of disposal:

Observe all federal, state and local regulations when disposing of this substance.

Hazardous waste number:

F003 as a spent solvent

14. Transport information

The transport information provided in this section only applies to the material/formulation itself and is not specific to any package/configuration.

U.S. Department of Transportation Ground (49 CFR)

Proper shipping name: Adhesives
Hazard class or division: 3
Identification number: UN1133
DOT Hazardous Substance(s): Acetone

International Air Transportation (ICAO/IATA)

Proper shipping name: Adhesives
Hazard class or division: 3
Identification number: UN1133
Packing group: II

Water Transportation (IMO/IMDG)

Proper shipping name: Adhesives
Hazard class or division: 3
Identification number: UN1133
Packing group: II

Safety Data Sheet RubberMAX



SDS Revision Date:

MAY 2024

15. Regulatory information

United States Regulatory Information

TSCA 8 (b) Inventory Status:	Complies
TSCA 12 (b) Export Notification:	Complies
CERCLA/SARA Section 302 EHS:	None.
CERCLA/SARA Section 311/312:	Acute health hazard
CERCLA/SARA Section 313:	Section 313 of title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical or chemicals which are subject to reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372. Acetone (67-64-1).
CERCLA Reportable quantity:	Acetone (67-64-1) 5,000lbs.
California Proposition 65:	None.

Canada Regulatory Information

CEPA DSL/NDSL Status:	None.
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16. Other information

This safety data sheet contains changes from the previous version in sections: Reviewed SDS. Reissued with new date.

Prepared by: Cory White – Small Business EHS

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