

Safety Data Sheet



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Section 1. Chemical Product and Company Identification

Product Name CK Max Bond
Product Use Heavy Duty Web Adhesive
Product Code 6927-A20
Date of Issue 5/19/2016
Supersedes -

Emergency Telephone Numbers
CHEMTREC- 1-800-424-9300

(For use only in the event of emergencies involving a spill, leak, fire, exposure, or accident involving chemicals)

Section 2. Hazards Identification

Emergency Overview

DANGER



Health Hazards

Skin Corrosion/Irritation	Category 2
Serious eye damage/ eye irritation	Category 2A
Specific Target Organ Toxicity, single exposure; Narcotic Effects	Category 3
Aspiration Hazard	Category 1
Acute toxicity oral	Category 4

Physical Hazards

Flammable Aerosol	Category 1
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Environmental Hazards

Hazardous to the aquatic environment, long term	Category 1
Hazardous to the aquatic environment, acute	Category 1

Precautionary Statements:

P102	Keep out of reach of children
P210	Keep away from heat, sparks, open flames and hot surfaces – no smoking
P211	Do not spray on an open flame or other ignition sources
P251	Pressurized container: Do not pierce or burn even after use
P261	Avoid breathing dust/fume/gas/mist/vapors/spray.
P264	Wash hands thoroughly after handling
P270	Do not eat drink or smoke when using this product
P271	Use outdoors or in a well-ventilated area
P280	Wear protective gloves, clothing and eye protection
P301+P310	IF SWALLOWED: immediately call a poison center or physician if you feel unwell.
P312	Call a POISON CENTER or doctor /physician if you feel unwell
P331	Do not induce vomiting
P301+P312	IF SWALLOWED: call a poison center or physician if you feel unwell.
P302+P352	IF ON SKIN: Wash with plenty of soap and water
P304+P340	IF INHALED: Remove victim to fresh air and keep in a recovery position comfortable for breathing
P305+P351+P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.
P308+P313	IF exposed or concerned: Get medical advice/attention
P332+P313	IF skin irritation occurs: Get medical advice/attention
P337+P313	IF eye irritation persists: Get medical advice/attention
P362	Remove contaminated clothing and wash before reuse
P370+P378	In case of fire: use water fog, dry chemical or carbon dioxide to extinguish

P391	Collect spillage. Hazardous to the aquatic environment.
P403+P235	Store in a well-ventilated area. Keep cool.
P405	Store locked up
P410+P412	Protect from sunlight. Do not expose to temperatures exceeding 122°F
P501	Dispose of in accordance with all federal, state and local regulations

Hazard Statements:

H222	Extremely flammable aerosol
H229	Pressurized container may burst if heated
H304	May be fatal if swallowed and enters airways
H302	Harmful if swallowed
H315	Causes skin irritation
H319	Causes serious eye irritation
H336	May cause drowsiness or dizziness
H410	Very toxic to aquatic life with long lasting effects

Routes of Entry Dermal, Oral, and Inhalation**Acute Effects:**

Eyes	Causes serious eye irritation. Overexposure can cause redness and burning sensation.
Skin	Causes skin irritation. Overexposure will cause defatting of skin.
Inhalation	Causes irritation, nausea, headache, dizziness and loss of coordination. Overexposure can cause unconsciousness and even death.
Ingestion	Nausea, vomiting and gastrointestinal distress

Section 3. Composition/Information on Ingredients

<u>Name of Hazardous Ingredients</u>	<u>CAS Number</u>	<u>% by Weight</u>
Cyclohexane	110-82-7	20-34
Acetone	67-64-1	16-27
Propane	74-98-6	4-10
Butane	106-97-8	9-22
Isobutane	75-28-5	4-10

Section 4. First Aid Measures

Eye Contact	Rinse cautiously with clean water for at least 15 minutes holding open eyelids. Remove contact lenses if present and easy to do. If irritation persists, get medical advice or attention.
Skin Contact	Remove all contaminated clothing; wash before reuse. Wash skin with water for at least 15 minutes. Call a poison center or doctor if you feel unwell.
Inhalation	Remove person to fresh air. Call a poison center or doctor if you feel unwell.
Ingestion	Rinse mouth. Do not induce vomiting. Immediately call a poison center or physician. If vomiting occurs, lie on your side in the recovery position. Never give anything orally to an unconscious person.

Section 5. Fire Fighting Measures

National Fire Protection Association (U.S.A)
(estimated rating)



Hazardous Combustion Products	CO and CO ₂
Extinguishing Media	Water, fog, dry chemical or carbon dioxide
Unsuitable Extinguishing Media	Water may be ineffective but can be used to cool containers
Fire Fighting Procedures	Stop spill/release if it can be done without risk. Move undamaged containers if it can be done safely. Contents under pressure. Keep away from ignition sources and open flames. Exposure to extreme heat and flames can cause them to rupture often with violent force. Wear fire fighting equipment and self containing breathing apparatus.

Section 6. Accidental Release Measures

Spill Clean Up Wear appropriate personal protective equipment. Avoid contact with eyes skin and clothing. Avoid breathing vapor. Isolate area. Stop spill/release if it can be done without risk. Prevent spilled material from entering sewers, storm drains and waterways. Eliminate all ignition sources. Avoid contact with spilled material. Do not touch or walk through spilled material. Clean up immediately. Use absorbent sweeping compound to soak up material and put into suitable container for disposal.

Section 7. Handling and Storage

Handling and Storage For industrial use only. Keep away from children. Always wear appropriate personal protective equipment when handling. Wash hands after use. Do not cut, drill, grind or perform similar tasks near the aerosol cans. Do not get in eyes, on skin or on clothing. Do not breathe in vapors. Do not eat, drink or smoke while using product. Store in a cool, dry place. Protect from sunlight. Do not cut, grind, drill, weld or perform similar task on or near the container. Store at temperatures below 120°F. Empty containers retain residue that may be dangerous.

Section 8. Exposure Controls/Personal Protection

Exposure Limits

Product Name	OSHA PEL	NIOSH REL	AIHA WEEL	ACGIH TLV
Cyclohexane (110-82-7)	300ppm	300ppm	-	100ppm
Acetone (67-64-1)	1000ppm	250ppm	-	500ppm
Propane (74-98-6)	1,000ppm	1,000ppm	-	2,500ppm
Isobutane (75-28-5)	-	800ppm	-	-
Butane (106-97-8)	-	800ppm	-	1000ppm

Engineering Controls Use in a well-ventilated area.



Personal Protective Equipment (PPE)

Eyes Chemical splash goggles
Body Rubber or neoprene gloves, long sleeved shirt and pants
Respiratory Use a NIOSH approved respirator if TLV are reached or exceeded. When spraying more than one half can continuously or more than one can consecutively, use NOISH approved respirator.

Section 9. Physical and Chemical Properties

Physical State	Aerosol	Explosive Limits	N/A
Color	N/A	Vapor Pressure	N/A
Odor	Characteristic	Vapor Density	Slower than ether
Odor Threshold	N/A	Density	6.30254 lb/gal
pH	N/A	%VOC	55.00%
Freezing Point	N/A	Partition Coefficient	N/A
Boiling Point	N/A	Auto-Ignition Temp.	N/A
Flash Point	<73°F	Decomposition Temp.	N/A
Evaporation Rate	Slower than ether	Viscosity	N/A
Flammability	Flashpoint below 73°F	Specific Gravity	N/A

Section 10. Stability and Reactivity

Stability and Reactivity Stable

Incompatibility	None known
Hazardous Polymerization	Will not occur
Hazardous Decomposition Products	CO and CO ₂
Conditions to Avoid	High temperatures

Section 11. Toxicological Information

Routes of Entry	Dermal, oral and inhalation
Skin Irritant	Yes
Eye Irritant	Yes
Sensitizers	Not determined
Mutagenicity	No information found
Carcinogenicity	None
Reproductive Toxicity	No data found
Target Organs	May cause drowsiness or dizziness (Category 3) May cause damage to organs through prolonged or repeated exposure (Category 2)
Aspiration Hazard	May be fatal if swallowed and enter airways (Category 1)

Acute Toxicity

Cyclohexane (110-82-7)

Dermal	LD50 (dermal, rabbit)	>18,000mg/kg
Oral	LD50 (oral, rat)	6,200-30,400mg/kg

Isobutane (75-28-5)

Inhalation	LC50 (inhalation, mouse)	520,000ppm (2-hour)
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Acetone (67-64-1)

Dermal	LD50 (dermal, rabbit)	>16,000mg/kg
Oral	LD50 (oral, mouse)	3,000mg/kg
Inhalation	LC50 (inhalation, rat)	30,000ppm (4-hour)

Butane (106-97-8)

Inhalation	LC50 (inhalation, rat)	276,000ppm (4-hour)
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Section 12. Ecological Information

Environmental Effects Very toxic to aquatic life with long lasting effects

Section 13. Disposal Considerations

Waste Information Dispose of in accordance with all Federal, State and Local pollution control regulations.

Section 14. Transportation Information

Regulatory Information	UN number	Proper Shipping Name	Classes	Packaging Group	Label Code
DOT Classification	-	Consumer Commodity	ORM-D	-	None

Note: DOT Classification applies to most packaging sizes. For specific container size classifications or for size exceptions, refer to the Bill of Lading with your shipment.

Section 15. Regulatory Information

US Federal Regulations The following substances are listed as a toxic chemical and are subject to report under the SARA act Section 313:

Cyclohexane	110-82-7	20-34%
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The following substances have CERCLA reportable quantity values (in pounds):

Acetone	67-64-1	5,000
Cyclohexane	110-82-7	1,000

The following substance has **CAA 112(r) TQ**:

Butane	106-97-8	10000lbs
Propane	74-98-6	10000lbs
Isobutane	75-28-5	10000lbs

State Regulations None

Section 16. Other Information

Last Revision 5/19/2016

The information contained herein is based on the data available to us and is believed to be accurate. However, no warranty is expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof. We assume no responsibility for injuries from the use of the product described herein.