

## SAFETY DATA SHEETS

**This SDS packet was issued with item:**

078018084

N/A

# Safety Data Sheet

## Maxon CRS

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

#### 1.1 Product Identifier

Product Form : Mixture  
Trade Name : Maxon CRS  
Other Means of Identification : Abates & Stops Corrosion

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

Other use of substance/mixture : None

#### 1.3 Details of the supplier of the Safety Data Sheet

Maxon Technologies Phone : (424) 236-4660  
5400 W. Rosecrans Ave Web : www.MaxonTechnologies.com  
Hawthorne, CA 90250 Email : info@MaxonTechnologies.com

#### 1.4 Emergency contact information

Chemtrec (24 hours) Phone : (800) 424-9300 or (703) 527-3887

### SECTION 2: Hazards identification

#### 2.1 Classification of the substance or mixture

##### Classification (GHS-US)

Skin Irrit. 2	H315	Ingestion	H303
Eye Irrit. 2A	H319	Resp. Irrit.	H335
Cancer	H351		

#### 2.2 Label elements

##### GHS-US Labeling

Hazard Pictograms (GHS-US) :



Signal Word (GHS-US) :

WARNING

Hazard Statements (GHS-US) :

Causes skin and respiratory irritation  
Causes eye irritation

Precautionary Statements (GHS-US) :

Wear protective gloves/protective clothing/protective eyewear/face protection.  
If on skin: Wash with plenty of soap and water.  
If in eyes: Rinse with water for several minutes. Remove contacts. Continue rinsing.  
If exposed or concerned: Get medical attention.  
Specific treatment (see clothing, heat, eye, face protection on this SDS).  
If skin irritation occurs: Get medical advice/attention.  
If eye irritation persists: Get medical advice/attention.  
Remove contaminated clothing and wash before reuse.  
Store locked up.

#### 2.3 Other hazards

Other hazards not contributing to the classification : none

#### 2.4 Unknown acute toxicity (GHS-US)

None

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### SECTION 3: Composition/information on ingredients

#### 3.1 Substance

Not applicable

#### 3.2 BASIC DATA AT 20OC (68OF)

Number of components	One
Mass density	~1.4 gr/cc
Volume Solids	68-72%
VOC	Under 1.0 gr/lit.
Viscosity	200-400 cSt
pH	2.5-3.5
Recommended dry film thickness	30-50 microns
Dry to touch	20-40min.
Overcoating intervals	When dry to touch
Full cure after	24 h.
Shelf life	12 month at 4-40°C

### SECTION 4: First aid measures

#### 4.1 Description of first aid measures

First aid measures general	: If exposed or concerned, get medical advice/attention.
First aid measures after inhalation	: Allow victim to get fresh air. Allow victim to rest.
First aid measures after skin contact	: Wash with plenty of soap and water. Wash contaminated clothing before reuse. If skin irritation occurs, get medical advice/attention.
First aid measures eye contact	: Rinse with water for several minutes. Remove contact lenses. Continue rinsing. If eye irritation persists, get medical advice/attention.
First aid measures ingestion	: Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention.

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

Symptoms/injuries after eye contact	: Causes serious eye irritation
Symptoms/injuries after skin contact	: Causes skin irritation

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

No additional information available

### SECTION 5: Firefighting measures

This product is not combustible.

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### SECTION 6: Accidental release measures

#### 6.1 Personal precautions, protective equipment and emergency procedures

##### 6.1.1 For non-emergency personnel

Emergency Procedures : Evacuate unnecessary personnel

##### 6.1.2 For emergency responders

Protective equipment : Equip cleanup crew with proper protection  
Emergency Procedures : Ventilate area

#### 6.2 Environmental Precautions

Limit exposure to environment.

#### 6.3 Methods and material for containment and cleanup

Methods for cleaning up : Burm spill area. Use wet vac or towels.

#### 6.4 Reference to other sections

See heading 8. Exposure controls and personal protection.

### SECTION 7: Handling and storage

#### 7.1 Precautions for safe handling

Additional hazards when processed : Good ventilation of the workplace required  
Precautions for safe handling : Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent accumulation of vapor. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood.  
Handling temperature : To 110 degrees C. Do not freeze  
Hygiene measures : Wash hands and other exposed areas with mild soap before eating, drinking or smoking, and when leaving work.

#### 7.2 Conditions for safe storage, including any incompatibilities

Technical measures : No additional information  
Storage conditions : Keep container closed when not in use. Protect against moisture and high heat.  
Incompatible products : Strong bases. Strong acids.  
Incompatible materials : No additional information  
Maximum storage period : 12 months  
Storage temperature : 4 - 30 degrees C

#### 7.3 Specific end use(s)

No additional information.

### SECTION 8: Exposure controls/personal protection

#### 8.1 Control parameters

No additional information

#### 8.2 Exposure controls

Personal protective equipment : Avoid all unnecessary exposure  
Hand protection : Wear protective gloves  
Eye protection : Wear chemical goggles or safety glasses  
Skin and body protection : Wear suitable protective clothing  
Respiratory protection : Wear appropriate mask  
Other information : Do not eat, drink or smoke during use.

### SECTION 9: Physical and chemical properties

#### 9.1 Information based on basic and physical chemical properties

Physical state : Dry powder

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Color	: Off-White / Ivory
Odor	: Slight Odor
Odor threshold	: No data available
pH	: 3
Relative evaporation rate (butyl acetate=1)	: No data available
Melting point	: Not applicable
Freezing point	: Not applicable
Boiling point	: Not applicable
Flash Point	: Not applicable
Auto-ignition temperature	: Not applicable
Decomposition temperature	: Not applicable
Flammability (solid, gas)	: Not applicable
Vapor pressure	: Not applicable
Relative vapor density at 20 degrees C	: Not applicable
Relative density	: Not applicable
Specific gravity / density	: Not applicable
Percent solids	: 90%
Solubility	: Not soluble in water
Log Pow	: Not applicable
Log Kow	: Not applicable
Viscosity, kinematic	: Not applicable
Viscosity, dynamic	: Not applicable
Explosive properties	: Not applicable
Oxidizing properties	: Not applicable
Explosive limits	: Not applicable

### 9.2 Other information

No additional information

## SECTION 10: Stability and reactivity

### 10.1 Reactivity

No reliable data available

### 10.2 Chemical stability

Stable under normal conditions

### 10.3 Possibility of hazard reactions

Not established

### 10.4 Conditions to avoid

Exposure to moisture and liquids. Extreme temperatures.

### 10.5 Incompatible materials

Petrochemical

### 10.6 Hazardous decomposition products

None known.

## SECTION 11: Toxicological information

### 11.1 Information on toxicological effects

Acute toxicity

#### Crystalline Silica

Quartz

Allowable levels for chemicals not listed are derived from 1/10th of the Threshold Limit Value (TLV) industrial work place standard (Reference: American Conference of Government Industrial Hygienists 6500 Glenway, Building D-7, and Cincinnati, OH 45211-4438).

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Skin corrosion/irritation	: Could cause skin irritation
Serious eye damage/irritation	: Causes eye irritation
Respiratory or skin sensitization	: Not classified
Germ cell mutagenicity	: No known significant effects or critical hazards
Carcinogenicity	: May cause cancer. Risk of cancer depends on duration and level of exposure.
Reproductive toxicity	: No known significant effects or critical hazards
Specific organ target toxicity (single exp)	: No known significant effects or critical hazards
Specific organ target toxicity (rep exp)	: No known significant effects or critical hazards
Aspiration hazard	: Not available
Symptoms/injuries after skin contact	: May cause skin irritation
Symptoms/injuries after eye contact	: Causes serious eye irritation
Other chronic effects	: May adversely affect the lung (pneumoconiosis) and/or lung function. May cause silicosis. Severity of effect depends on duration and level of exposure.

### SECTION 12: Ecological information

#### 12.1 Toxicity

Not known to be exotoxic; no data suggests toxicity to birds, fish, invertebrates, microorganisms, or plants.

#### 12.2 Persistence and degradability

Not available.

#### 12.3 Bioaccumulative potential

Not available.

#### 12.4 Mobility in soil

Not available.

#### 12.5 Other adverse effects

Effect on ozone layer	: No additional information available
Effect on global warming	: No known ecological damage caused by this product
Other information	: Avoid release to the environment

### SECTION 13: Disposal considerations

#### 13.1 Waste treatment methods

Waste disposal recommendations	: Dispose in a safe manner in accordance with local/national regulations.
Ecology - waste materials	: Avoid release to the environment

### SECTION 14: Transport information

In accordance with DOT. Not regulated for transportation.

#### 14.1 Additional information

No supplementary information

##### ADR

Transport document description

##### Transport by sea

Transport document description

##### Air transport

Transport document description

### SECTION 15: Regulatory information

#### 15.1 US Federal Regulations

All components of this product are listed, or excluded from listing, on the US Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory. This product or mixture does not contain a toxic chemical or chemicals in excess of the applicable de minimis concentration as specified in 40 CFR §372.38(a) subject to the reporting requirements of section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.

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### SECTION 15: Regulatory information

#### 15.1 International Regulations

##### CANADA

One of the components of this product is listed on the Canadian DSL (Domestic Substances List).

##### EU-Regulations

One of the components of this product is listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

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

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

Not classified

#### 15.2 US State Regulations

California Proposition 65 - This product contains, or may contain, trace quantities of a substance known to the State of California to cause cancer and/or reproductive toxicity.

Quartz (Crystalline Silica)				
U.S. - California - Proposition 65 - Carcinogens List	U.S. - California - Proposition 65 - Developmental Toxicity	U.S. - California - Proposition 65 - Reproductive Toxicity - Female	U.S. - California - Proposition 65 - Reproductive Toxicity - Male	No significant risk level (NSRL)

### SECTION 16: Other information

H315	Causes skin irritation
H317	May cause an allergic skin reaction
H318	Causes serious eye damage
H319	Causes serious eye irritation
H333	May be harmful if inhaled
H335	May cause respiratory irritation
H351	Suspected of causing cancer