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1 Identification Product identifier

Trade name: CHRYSO Air 260

Other means of identification

SDS ID Number: 2104

Relevant identified uses of the substance or mixture, and uses advised against: Specialty construction product. Not intended for other uses.

Identified uses advised against:

Details of the supplier of the safety data sheet

Manufacturer/Supplier:

CHRYSO, Inc. 3958 Ruger Dr. Royse City, Texas 75189

Telephone: (972) 772-6010

Emergency telephone number: 24 Hour Contact : CHEMTREC 1-800-424-9300

2 Hazard(s) identification

Classification of the substance or mixture

Skin irritation 2 Causes skin irritation.

Eye damage 1 Causes serious eye damage.

Label elements: The product is classified and labeled according to the Globally Harmonized System (GHS)

Hazard pictograms



Signal word Danger

Hazard statements Causes skin irritation. Causes serious eye damage. Precautionary statements Wash thoroughly after handling. Wear protective gloves / eye protection / face protection. If on skin: Wash with plenty of water. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a poison center/doctor. If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash it before reuse.

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Hazard Classification: NFPA ratings (scale 0 - 4)

> Health = 3Fire = 0Reactivity = 0

HMIS-ratings (scale 0 - 4)

HEALTH *3 Health = *30 Flammability = 0REACTIVITY 0 Reactivity = 0

Other hazards

FIRE

Results of PBT and vPvB assessment

PBT: Not applicable. vPvB: Not applicable.

3 Composition/information on ingredients

Chemical characterization: Mixture

Description: Mixture of the hazardous substance(s) listed below with additional nonhazardous ingredients.

Hazardous components:

68439-57-6 Sodium C14-16 alpha-olefin sulfonate

Additional information: Non-hazardous ingredients may be listed in Section 15; Right-To-Know disclosure.

4 First-aid measures

Description of first aid measures

General information: Get medical advice/attention if you feel unwell.

After inhalation: No special measures required.

After skin contact: Immediately rinse with water.

After eye contact: Rinse cautiously with water for several minutes.

After swallowing:

Rinse mouth.

Do NOT induce vomiting.

Most important symptoms and effects, both acute and delayed No further relevant information available.

Indication of any immediate medical attention and special treatment needed No further relevant information available.

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USGHS

10-<15%

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5 Fire-fighting measures

Extinguishing media

Suitable extinguishing agents: CO2, extinguishing powder or water spray. Fight larger fires with water spray.

Special hazards arising from the substance or mixture

Combustion products can include toxic gases such as carbon monoxide and smoke.

Advice for firefighters

Protective equipment: Wear personal protective equipment.

Additional information Collect contaminated fire fighting water separately. It must not enter the sewage system.

6 Accidental release measures

Personal precautions, protective equipment and emergency procedures

Wear protective equipment. Keep unprotected persons away.

Methods and material for containment and cleaning up:

Contain and/or absorb spill with inert material (i.e. sand, vermiculite) then place in a suitable container.

Use neutralizing agent.

Reference to other sections

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

7 Handling and storage

Precautions for safe handling

Avoid contact with eyes, skin and clothing. Do not take internally. Practice good personal hygiene to avoid ingestion. Use only with adequate ventilation. Wash clothing before reuse. FOR PROFESSIONAL USE ONLY. KEEP OUT OF CHILDREN'S REACH.

Information about protection against explosions and fires: No special measures required.

Conditions for safe storage, including any incompatibilities

Storage:

Information about storage in one common storage facility: No special measures required.

Further information about storage conditions: Keep receptacle tightly sealed.

Specific end use(s) No further relevant information available.

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8 Exposure controls/personal protection

Control parameters

Components with limit values that require monitoring at the workplace:

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

Additional information:

The lists that were valid during the creation were used as basis. Canadian employers must consult the exposure limits in their province.

Exposure controls

Appropriate engineering controls No further data; see section 7.

Personal protective equipment:

General protective and hygienic measures:

The usual precautionary measures for handling chemicals should be followed.

Breathing equipment:

Control exposure to ingredients with workplace control parameters if mentioned above. If no ingredients are listed, respiratory protection is generally not required.

If exposure limits are listed and may be exceeded, use approved respiratory protective equipment and filter type appropriate for the listed ingredients. (NIOSH, CEN, etc.).

Protection of hands:

Gloves should be worn to prevent skin contact and should be impermeable and resistant to the product.

Material of gloves

Nitrile rubber. Rubber or other impervious gloves should be worn to prevent skin contact.

Eye protection:



Safety glasses with side shield protection.



A face shield should also be worn if there is potential exposure to splash or spray.

Body protection:

Use personal protective equipment as required.

Take off contaminated clothing.

9 Physical and chemical properties

Information on basic physical and chemical properties General Information

Physical state

Liquid

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Color:	Red	
Odor:	Mild paint-like odor	
Odor threshold:	Not applicable.	
Melting point/Freezing point:	0 °C (32 °F)	
Boiling point/Boiling range:	100 °C (212 °F)	
Flammability:	Not applicable.	
Lower:	Not applicable.	
Upper:	Not applicable.	
Flash point:	Not applicable.	
Method:		
Auto igniting:	Undetermined.	
Decomposition temperature:	Not applicable under normal storage conditions.	
pH-value (~) at 20 °C (68 °F):	10.5	
Viscosity:		
Kinematic:	Not determined.	
Dynamic:	Not determined.	
Solubility in / Miscibility with		
Water:	Fully miscible.	
Partition coefficient (n-octanol/water):	Not determined.	
Vapor pressure:	Not determined.	
Vapor pressure:		
Density: (~) at 20 °C (68 °F)	1 g/cm³ (8.345 lbs/gal)	
Vapor density	Not determined.	
Particle characteristics	Not applicable.	
Other information		
Appearance:		
Form:	Liquid	
Important information on protection of health and		
environment, and on safety.		
Ignition temperature:	Product is not self-igniting.	
Danger of explosion:	Product does not present an explosion hazard.	
Change in condition		
Evaporation rate	Not applicable.	
Molecular weight	Not determined.	
-		

10 Stability and reactivity

Reactivity

Stable under normal conditions. No further relevant information available.

Chemical stability

Thermal decomposition: No decomposition if used according to specifications.

Possibility of hazardous reactions

No dangerous reactions known. No further relevant information available.

Conditions to avoid No further relevant information available.

Incompatible materials: No further relevant information available.

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Hazardous decomposition products: Carbon monoxide and carbon dioxide

Information on toxicological effects Acute toxicity: Primary irritant effect: on the skin: Causes skin irritation. on the eye: Causes serious eye damage. inhalation: No irritating effect expected Additional toxicological information: Carcinogenic categories IARC (International Agency for Research on Cancer) Human Carcinogenicity: Group 1- Positive, Group 2A- Probable, Group 2B- Possible, Group 3- Not Classifiable None of the ingredients are listed. NTP (National Toxicology Program) K-Known to be carcinogenic, R-May reasonably be anticipated to be carcinogenic None of the ingredients are listed.	1 Toxicological information	
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on the eye: Causes serious eye damage. inhalation: No irritating effect expected Additional toxicological information: Carcinogenic categories IARC (International Agency for Research on Cancer) Human Carcinogenicity: Group 1- Positive, Group 2A- Probable, Group 2B- Possible, Group 3- Not Classifiable None of the ingredients are listed. NTP (National Toxicology Program) K-Known to be carcinogenic, R-May reasonably be anticipated to be carcinogenic	Primary irritant effect:	
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OSHA-Ca (Occupational Safety & Health Administration)	OSHA-Ca (Occupational Safety & Health Administration)	

None of the ingredients are listed.

12 Ecological information

Toxicity

Aquatic toxicity: No further relevant information available.

Persistence and degradability No further relevant information available.

Bioaccumulative potential No further relevant information available.

Mobility in soil No further relevant information available.

Results of PBT and vPvB assessment

PBT: Not applicable. **vPvB:** Not applicable.

Additional ecological information:

General notes: Must not reach bodies of water or drainage ditch undiluted or unneutralized.

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13 Disposal considerations

Disposal methods:

Recommendation:



Must not be disposed of together with household garbage. Do not allow product to reach sewage system.

Uncleaned packagings:

Recommendation:

Dispose of contents/container in accordance with local/regional/national/international regulations.

Transport informati	on .	
UN-Number		
DOT, IMDG, IATA	Not applicable.	
UN proper shipping	name	
DOT, IMDG, IATA	Not applicable.	
Transport hazard cl	ass(es)	
DOT, IMDG, IATA		
Class	Not applicable.	
Packing group		
DOT, IMDG, IATA	Not applicable.	
Environmental haza	rds: Not applicable.	
Transport/Additiona	l information:	
DOT		
Remarks:	Not Regulated.	

15 Regulatory information

Other regulations in domestic and foreign countries SARA (Superfund Amendments and Reauthorization Act)

Section 302/304 (extremely hazardous substances):

None of the ingredients is listed.

Section 313 Reportable Ingredients (Chemicals present below reporting threshold are exempt):

None of the ingredients is listed.

SARA Section 312/Tier I & II Hazard Categories: Health Hazard - Skin Corrosion or Irritation Health Hazard - Serious eye damage or eye irritation

North America Chemical Inventory Status

TSCA (Toxic Substances Control Act - United States):

All ingredients are listed or exempt from listing unless otherwise noted below.

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CEPA (Canadian DSL):	
All ingredients are listed or exempt from listing unless otherwise noted below.	

Right to Know Ingredient Disclosure:

7732-18-5 Water

California Proposition 65: (Substances <0.1% unless noted in Section 3)

Chemicals known to cause cancer:

None of the ingredients is listed.

Chemicals known to cause reproductive toxicity for females:

None of the ingredients are listed.

Chemicals known to cause reproductive toxicity for males:

None of the ingredients are listed.

Chemicals known to cause developmental toxicity:

None of the ingredients are listed.

Carcinogenicity Categories

TLV-ACGIH (THE American Conference of Governmental Industrial Hygienists) Human Carcinogen - A1 Confirmed, A2 Suspected, A3 Unknown Relevance, A4 Not Classifiable

None of the ingredients are listed.

NIOSH-Cancer (National Institute for Occupational Safety and Health)

None of the ingredients are listed.

Volatile Organic Compounds (VOC) reported per the Emission Standards. If no g/L value is provided this product is not subject to above standard.

16 Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

Department issuing SDS:

GCP Applied Technologies 2325 Lakeview Pkwy Alpharetta GA, 30009 USA USA: +1-617-876-1400 (24 hours) +1-800-354-5414

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