Safety Data Sheet
acc. to OSHA HCS

Date of issue: 02/13/2026 **Version Number 1.1** **Reviewed on 02/13/2026**

1 Identification

Product identifier

Trade name: ***Chryso®Airalon 7000***

Other means of identification

SDS ID Number: SD2834

Details of the supplier of the safety data sheet

Manufacturer/Supplier:

Chryso, Inc.
12770 Merit Drive, Suite 750
Dallas, TX 75251 USA

GCP Canada, Inc.
294 Clements Road W.
Ajax, Ontario L1S 3C6 Canada

Information department:

Customer Service
+1-877-423-6491
Safety Data Sheets
sds.chryso@saint-gobain.com

Emergency telephone number:

Transport Emergency: Chemtrec: +1-800-424-9300 (24 hours)

2 Hazard(s) identification

Classification of the substance or mixture

Eye damage 1 H318 Causes serious eye damage.
Sensitization - skin 1 H317 May cause an allergic skin reaction.

Label elements:

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

Hazard pictograms

GHS05 GHS07

Signal word Danger

Hazard-determining components of labeling:
Sodium C14-16 alpha-olefin sulfonate

(Cont. on page 2)

Safety Data Sheet
acc. to OSHA HCS

Trade name: *Chryso®Airalon 7000*

(Cont. from page 1)

Resin acids, fumarated, potassium salts

Hazard statements
Causes serious eye damage.
May cause an allergic skin reaction.
Precautionary statements
Avoid breathing dust/fume/gas/mist/vapors/spray
Contaminated work clothing should not be allowed out of the workplace.
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 or rash occurs: Get medical advice/attention.
Take off contaminated clothing and wash it before reuse.
Dispose of contents/container in accordance with local/regional/national/international regulations.

Hazard description:
Eye Contact:

Strong irritant with the danger of severe eye injury.
Causes serious eye damage.
Skin Contact:

Toxic in contact with skin.

Harmful in contact with skin and if swallowed.

Causes burns.
May cause sensitization.

Hazard Classification:
NFPA ratings (scale 0 - 4)

Health = 3
Fire = 1
Reactivity = 0

HMIS-ratings (scale 0 - 4)

Health = 3
Flammability = 1
Reactivity = 0

Classification according to (d)(1)(ii) of § 1910.1200
The SDS issuer does not object to the classifications provided by importers or manufacturers of precursor products.

Hazards not otherwise classified
There are no adverse physical or health effects known that are not covered by the hazard classes of the Hazard Communications Standard.

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	5-10%

(Cont. on page 3)

Safety Data Sheet
acc. to OSHA HCS

Trade name: *Chryso®Airalon 7000*

(Cont. from page 2)

68649-83-2	Resin acids, fumarated, potassium salts	1-5%

4 First-aid measures

Description of first aid measures

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

After inhalation: If inhaled: Remove person to fresh air and keep comfortable for breathing.

After skin contact:
Immediately wash contaminated skin with soap or mild detergent and water. If this chemical soaks clothing, immediately remove clothing and wash skin.

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.

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.

(Cont. on page 4)

Safety Data Sheet
acc. to OSHA HCS

Trade name: *Chryso®Airalon 7000*

(Cont. from page 3)

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

7 Handling and storage

Precautions for safe handling

Prevent formation of aerosols.
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:
Requirements to be met by storerooms and receptacles: No special requirements.

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.

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.

Exposure controls

Appropriate engineering controls No further data.

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.

(Cont. on page 5)

Safety Data Sheet
acc. to OSHA HCS

Trade name: *Chryso®Airalon 7000*

(Cont. from page 4)

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
Color:	Yellow
Melting point/Freezing point:	0 °C (32 °F)
Flammability:	Not applicable.
Explosion limits:	
Lower:	Not applicable.
Upper:	Not applicable.
Flash point:	Not applicable.
Method:	
Auto igniting:	Undetermined.
pH-value (~) at 20 °C (68 °F):	9
Viscosity:	
Kinematic:	Not determined.
Dynamic:	Not determined.
Solubility in / Miscibility with	
Water:	Fully miscible.
Partition coefficient (n-octanol/water):	Not determined.
Vapor pressure:	
Density: (~) at 20 °C (68 °F)	1.005-1.025 g/cm³ (8.387-8.554 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.

(Cont. on page 6)

Safety Data Sheet
acc. to OSHA HCS

Trade name: *Chryso®Airalon 7000*

(Cont. from page 5)

Danger of explosion:	Product does not present an explosion hazard.
Change in condition	
Evaporation rate	Not applicable.

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.

Hazardous decomposition products: Carbon monoxide and carbon dioxide

11 Toxicological information

Information on toxicological effects

Acute toxicity:

LD/LC50 values relevant for classification: No further data.

Primary irritant effect:

on the skin: Does not cause irritation.

Sensitization: Sensitization possible through skin contact.
Additional Toxicological Information:
Interactive effects No interactive effects between components are known.

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.

OSHA-Ca (Occupational Safety & Health Administration)
None of the ingredients are listed.

Alternative sources for toxicological information
No non-standard sources for toxicological information where used.

(Cont. on page 7)

Safety Data Sheet
acc. to OSHA HCS

Trade name: *Chryso®Airalon 7000*

(Cont. from page 6)

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.

13 Disposal considerations

Disposal methods:

Consult all regulations (federal, state, provincial, local) or a qualified waste disposal firm when characterizing product for disposal. Dispose of waste in accordance with all applicable regulations.

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.

14 Transport information

UN-Number **DOT, IMDG, IATA**	Not applicable.
UN proper shipping name **DOT, IMDG, IATA**	Not applicable.
Transport hazard class(es) **DOT, IMDG, IATA** **Class**	Not applicable.
Packing group **DOT, IMDG, IATA**	Not applicable.

(Cont. on page 8)

Safety Data Sheet
acc. to OSHA HCS

Trade name: *Chryso®Airalon 7000*

(Cont. from page 7)

Environmental hazards:	Not applicable.
Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code	Not applicable.
Transport/Additional information:	
DOT	
Remarks:	Unregulated.

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.

North America Chemical Inventory Status

TSCA (Toxic Substances Control Act - United States): (Substances not listed)
All ingredients are listed or exempt from listing unless otherwise noted below.

Canadian Domestic Substances List (DSL): (Substances not listed.)
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.

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

Per- and polyfluoroalkyl substances (PFAS)
None of the ingredients are listed.

16 Other information

The data included herein are presented in accordance with various environment, health and safety regulations. It is the responsibility of a recipient of the data to remain currently informed on chemical hazard information, to design and update its own program and to comply with all national, federal, state and local laws and regulations applicable to safety, occupational health, right-to-know and environmental protection.

(Cont. on page 9)

Safety Data Sheet
acc. to OSHA HCS

Trade name: *Chryso®Airalon 7000*

(Cont. from page 8)

Department issuing SDS:
Chryso, Inc.
12770 Merit Drive, Suite 750
Dallas, TX 75251 USA
+1-877-423-6491

Date of previous version 12/15/2025
Version number of previous version: 1.0

Date of preparation 02/13/2026

The first date of preparation 12/05/2024

Number of revision times and the latest revision date 1.1 / 02/13/2026