

Safety Data Sheet
acc. to OSHA HCS

Date of issue: 02/19/2026

Version Number 1.0

Reviewed on 02/19/2026

1 Identification

Product identifier

Trade name: **Adfil®Sinta M2219**CAS Number:
9003-07-0

Other means of identification

SDS ID Number: SD4282

Details of the supplier of the safety data sheet

Manufacturer/Supplier:

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

The substance is not classified, according to the Globally Harmonized System (GHS).

Label elements:

GHS label elements Not applicable.

Hazard pictograms Not applicable.

Signal word Not applicable.

Hazard statements Not applicable.

Hazard description:

Inhalation: Not expected to cause respiratory irritation.**Eye Contact:** May be slightly irritating to the eyes.**Skin Contact:** Toxic in contact with skin.

Hazard Classification:

NFPA ratings (scale 0 - 4)

Health = 0
Fire = 0
Reactivity = 0

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HMIS-ratings (scale 0 - 4)

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HEALTH	0	Health = 0
FIRE	0	Flammability = 0
REACTIVITY	0	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: Substances

CAS Number:

9003-07-0 Polypropylene

Additional information: This product contains no hazardous ingredients.

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

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.

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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.

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:

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: Not required.

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.).

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Protection of hands:

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

Material of gloves 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.

9 Physical and chemical properties

Information on basic physical and chemical properties

General Information

Physical state	Solid
Color:	According to product specification
Odor:	Characteristic
Melting point/Freezing point:	160 °C (320 °F)
Flammability:	Product is not flammable.
Explosion limits:	
Lower:	Not determined
Upper:	Not determined
Flash point:	Not applicable
Method:	
Auto igniting:	390 °C (734 °F)
	Not applicable.
pH-value (~):	Not applicable
Viscosity:	
Kinematic:	Not applicable
Dynamic:	Not applicable
Solubility in / Miscibility with	
Water:	Insoluble.
Partition coefficient (n-octanol/water):	Not determined
Vapor pressure:	
Density: (~) at 20 °C (68 °F)	1 g/cm ³ (8.345 lbs/gal)
Vapor density	Not applicable
Particle characteristics	Not determined

Other information

Appearance:	
Form:	Fibre strands.
Important information on protection of health and environment, and on safety.	
Ignition temperature:	Not determined
Danger of explosion:	Product does not present an explosion hazard.

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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.

on the eye: No irritating effect expected

Additional Toxicological Information: The substance is not subject to classification.

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

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NTP (National Toxicology Program)

K–Known to be carcinogenic, R–May reasonably be anticipated to be carcinogenic

Substance is not listed.

OSHA-Ca (Occupational Safety & Health Administration) Substance is not listed.

Alternative sources for toxicological information

No non-standard sources for toxicological information where used.

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

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Additional ecological information:

General notes: Not known to be hazardous to water.

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.
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): Substance is not listed.

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

Substance is not listed.

North America Chemical Inventory Status

TSCA (Toxic Substances Control Act - United States): (Substances not listed) Substance is listed.

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Trade name: Adfil®Sinta M2219**Canadian Domestic Substances List (DSL): (Substances not listed.)** Substance is listed. (Cont. from page 6)**California Proposition 65: (Substances <0.1% unless noted in Section 3)****Chemicals known to cause cancer:** Substance is not listed.**Chemicals known to cause reproductive toxicity for females:** Substance is not listed.**Chemicals known to cause reproductive toxicity for males:** Substance is not listed.**Chemicals known to cause developmental toxicity:** Substance is not 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) Substance is not 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.

Department issuing SDS:

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