



CP2636 v1.0 RS 909-2092

SAFETY DATA SHEET

GCS-035PCM-SCP DISPENSIBLE PCM

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Compilation date: 03/08/2017

Revision No: 2

Section 1: Identification of the substance/mixture and of the company/undertaking**1.1. Product identifier****Product name:** GCS-035PCM-SCP DISPENSIBLE PCM**Product code:** GCS-035PCM-SCP**1.2. Relevant identified uses of the substance or mixture and uses advised against****1.3. Details of the supplier of the safety data sheet****Company name:** RS Components Ltd

Birchington Road

Corby

Northants

NN17 9RS

United Kingdom

Tel: +44 (0) 1536 402888**Email:** RCustomerServicesUK@rs-components.com**1.4. Emergency telephone number****Emergency tel:** +44 (0) 1536 402888 (8am to 8pm)**Section 2: Hazards identification****2.1. Classification of the substance or mixture****Classification under CLP:** Eye Irrit. 2: H319; Resp. Sens. 1: H334**Most important adverse effects:** Causes serious eye irritation. May cause allergy or asthma symptoms or breathing difficulties if inhaled.**2.2. Label elements****Label elements:****Hazard statements:** H319: Causes serious eye irritation.

H334: May cause allergy or asthma symptoms or breathing difficulties if inhaled.

Hazard pictograms: GHS08: Health hazard**Signal words:** Danger**Precautionary statements:** P261: Avoid breathing dust/fumes/gas/mist/vapours/spray.

P280: Wear protective gloves/protective clothing/eye protection/face protection.

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P285: In case of inadequate ventilation wear respiratory protection.

P304+341: IF INHALED: If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing.

P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P342+311: If experiencing respiratory symptoms: Call a doctor.

2.3. Other hazards

PBT: This product is not identified as a PBT/vPvB substance.

Section 3: Composition/information on ingredients**3.2. Mixtures****Hazardous ingredients:**ALPHA ALUMINIUM OXIDE (AL₂O₃)

EINECS	CAS	PBT / WEL	CLP Classification	Percent
-	1344-28-1	-	Resp. Sens. 1: H334; Eye Irrit. 2: H319; -: EUH210	40-60%

LOW BOILING POINT HYDROGEN TREATED NAPHTHA - NAPHTHA (PETROLEUM), HYDROTREATED HEAVY

265-150-3	64742-48-9	-	Asp. Tox. 1: H304; Flam. Liq. 3: H226	5-11%
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HYDROCARBON WAX, CLAY TREATED

-	64742-42-3	-	-	5-11%
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Section 4: First aid measures**4.1. Description of first aid measures**

Skin contact: Wash immediately with plenty of soap and water.

Eye contact: Bathe the eye with running water for 15 minutes.

Ingestion: Give 1 cup of water to drink every 10 minutes. Consult a doctor.

Inhalation: Move to fresh air in case of accidental inhalation of vapours. Consult a doctor.

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

Skin contact: There may be redness or whiteness of the skin in the area of exposure.

Eye contact: There may be irritation and redness.

Ingestion: Headaches or general malaise may result. Convulsions may occur. There may be shortness of breath due to congestion of the lungs. There may be irritation of the throat.

Inhalation: There may be irritation of the throat with a feeling of tightness in the chest.

Delayed / immediate effects: Immediate effects can be expected after long-term exposure.

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

Immediate / special treatment: In case of shortness of breath, give oxygen. Immediate medical attention is required.

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Section 5: Fire-fighting measures**5.1. Extinguishing media**

Extinguishing media: Dry chemical powder. Carbon dioxide. Water fog. Alcohol or polymer foam.

5.2. Special hazards arising from the substance or mixture

Exposure hazards: In combustion emits toxic fumes.

5.3. Advice for fire-fighters

Advice for fire-fighters: Wear self-contained breathing apparatus.

Section 6: Accidental release measures**6.1. Personal precautions, protective equipment and emergency procedures**

Personal precautions: Eliminate all sources of ignition. Refer to section 8 of SDS for personal protection details.

6.2. Environmental precautions

Environmental precautions: Do not discharge into drains or rivers.

6.3. Methods and material for containment and cleaning up

Clean-up procedures: Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.

6.4. Reference to other sections**Section 7: Handling and storage****7.1. Precautions for safe handling**

Handling requirements: Ensure there is sufficient ventilation of the area.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions: Store in a cool, well ventilated area. Keep away from sources of ignition.

7.3. Specific end use(s)**Section 8: Exposure controls/personal protection****8.1. Control parameters**

Workplace exposure limits: No data available.

DNEL/PNEC Values

DNEL / PNEC No data available.

8.2. Exposure controls

Engineering measures: Ensure there is sufficient ventilation of the area.

Respiratory protection: Respiratory protective device with particle filter.

Hand protection: Protective gloves.

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Eye protection: Safety glasses.**Environmental:** Prevent from entering in public sewers or the immediate environment.

Section 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

State: Solid**Colour:** White**Odour:** Characteristic odour**Flash point°C:** 321**Relative density:** 1.8 - 2.5

9.2. Other information

Other information: No data available.

Section 10: Stability and reactivity

10.1. Reactivity

Reactivity: Stable under recommended transport or storage conditions.

10.2. Chemical stability

Chemical stability: Stable under normal conditions.

10.3. Possibility of hazardous reactions

10.4. Conditions to avoid

Conditions to avoid: Heat. Flames.

10.5. Incompatible materials

Materials to avoid: Strong oxidising agents.

10.6. Hazardous decomposition products

Haz. decomp. products: In combustion emits toxic fumes.

Section 11: Toxicological information

11.1. Information on toxicological effects

Relevant hazards for product:

Hazard	Route	Basis
Serious eye damage/irritation	OPT	Hazardous: calculated
Respiratory/skin sensitisation	INH	Hazardous: calculated

Symptoms / routes of exposure

Skin contact: There may be redness or whiteness of the skin in the area of exposure.**Eye contact:** There may be irritation and redness.**Ingestion:** Headaches or general malaise may result. Convulsions may occur. There may be shortness of breath due to congestion of the lungs. There may be irritation of the throat.

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Inhalation: There may be irritation of the throat with a feeling of tightness in the chest.**Delayed / immediate effects:** Immediate effects can be expected after long-term exposure.**Section 12: Ecological information****12.1. Toxicity****Ecotoxicity values:** No data available.**12.2. Persistence and degradability****Persistence and degradability:** No data available.**12.3. Bioaccumulative potential****Bioaccumulative potential:** No data available.**12.4. Mobility in soil****Mobility:** Insoluble in water.**12.5. Results of PBT and vPvB assessment****PBT identification:** This product is not identified as a PBT/vPvB substance.**12.6. Other adverse effects****Other adverse effects:** Negligible ecotoxicity.**Section 13: Disposal considerations****13.1. Waste treatment methods****Disposal operations:** Transfer to a suitable container and arrange for collection by specialised disposal company.**Recovery operations:** Recycling/reclamation of other inorganic materials.**Disposal of packaging:** Arrange for collection by specialised disposal company.**NB:** The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.**Section 14: Transport information****Transport class:** This product does not require a classification for transport.**Section 15: Regulatory information****15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture****15.2. Chemical Safety Assessment****Section 16: Other information****Other information****Other information:** This safety data sheet is prepared in accordance with Commission Regulation (EU) No 2015/830.

* indicates text in the SDS which has changed since the last revision.

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Phrases used in s.2 and s.3: EUH210: Safety data sheet available on request.

H226: Flammable liquid and vapour.

H304: May be fatal if swallowed and enters airways.

H319: Causes serious eye irritation.

H334: May cause allergy or asthma symptoms or breathing difficulties if inhaled.

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.