

REVISION DATE: 12.02.15

SAFETY DATA SHEET

According to 1907/2006/EC, article 31 (REACH) and according to 1272/2008/EC (CLP)

“GROUND CELLULOSE MEDIA”

1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY/UNDERTAKING

PRODUCT NAME GROUND CELLULOSE MEDIA

DISTRIBUTOR Ratermann Manufacturing Inc.
601 Pinnacle Place
Livermore, CA 94550
925-606-2949 phone
925-606-2945 fax

EMERGENCY TELEPHONE +44 1792 796393 (office hours only)

2 HAZARDS IDENTIFICATION

This substance is used as a carrier of different colour in the form of a particulate additive

LABELLING NONE

CLASSIFICATION NONE

Note: Ground Cellulose Media is made from regenerated cellulose. It is provided in transparent or a range of colours produced with toy-grade pigments.

3 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC-No	CAS-No	Content	Classification
cellulose		9004-34-6	> 99.9%	

The Full Text for all H-statements are Displayed in Section 16

COMPOSITION COMMENTS

The Data shown are in accordance with the latest EC Directives.

4 FIRST-AID MEASURES

GENERAL

Burning material may cause irritation of the eyes and lungs. Treat in the same way as the effects from wood smoke.

INGESTION

Unlikely to cause adverse effects but if necessary, treat symptomatically.

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DISCLAIMER

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SKIN CONTACT

Unlikely to cause adverse effects. Can be washed off with water.

EYE CONTACT

Fine particles may cause mechanical irritation. Rinse immediately with gently running water for several minutes. Take out contact lenses. Seek medical advice.

INHALATION

Remove patient from exposure. Obtain medical attention if ill effects occur.

5 FIRE-FIGHTING MEASURES

GENERAL

Combustible but not readily ignited. Unlikely to ignite except in high heat flux conditions. Persistent application of a flame will ignite the material. Combustion will evolve toxic and irritant vapours. These vapours are broadly comparable to those of many natural products such as wood. At complete combustion the major products formed will include oxides of carbon, oxides of nitrogen and water.

EXTINGUISHING MEDIA

Any.

SPECIAL FIRE FIGHTING PROCEDURES

None.

UNUSUAL FIRE & EXPLOSION HAZARDS

None.

SPECIFIC HAZARDS

By fire toxic gases may be formed (CO_x, NO_x).

PROTECTIVE MEASURES IN FIRE

Self contained breathing apparatus and full protective clothing.

6 ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS

See section 8.

ENVIRONMENTAL PRECAUTIONS

None.

SPILL CLEAN UP METHODS

Collect spilled material, then place into a suitable container for disposal as ordinary waste.

7 HANDLING AND STORAGE

USAGE PRECAUTIONS

When stored in accordance with storage precautions, product has a guaranteed minimum shelf life of 1 year if its packaging remains unopened.

STORAGE PRECAUTIONS

To protect product quality, store in a dark and dry area (0-35 °C).

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8 EXPOSURE CONTROLS/PERSONAL PROTECTION

EXPOSURE LIMITS

None listed.

PROTECTIVE EQUIPMENT

No special precautions required.

9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	solid particles
COLOUR	as per customer specification
ODOUR	none
DENSITY	dependent on particle size distribution as per customer specification
SOLUBILITY IN WATER	insoluble
DECOMPOSITION TEMPERATURE	290 °C

10 STABILITY AND REACTIVITY

STABILITY

Stable under normal temperature conditions and recommended use.

CONDITIONS TO AVOID

Excessive heat

HAZARDOUS DECOMPOSITION PRODUCTS

By fire toxic gases (CO_x, NO_x) may be formed.

11 TOXICOLOGICAL INFORMATION

INHALATION

Smoke may be irritating to the lungs. High concentrations of dust may be irritating to the respiratory tract.

SKIN CONTACT

None.

INGESTION

None.

EYE CONTACT

Dust particles may cause mechanical irritation to eyes.

LONG TERM EFFECTS

None.

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12 ECOLOGICAL INFORMATION

GENERAL

No adverse effects expected.

13 DISPOSAL CONSIDERATIONS

GENERAL INFORMATION

Place into a suitable closed container for disposal as ordinary waste.

DISPOSAL METHODS

Dispose of in accordance with local and national regulations.

14 TRANSPORT INFORMATION

GENERAL

The substance is not covered by international regulations on the transport of dangerous goods.

15 REGULATORY INFORMATION

LABELLING	None
CONTAINS	cellulose
HAZARD STATEMENTS	None
PRECAUTIONARY STATEMENTS	None
EU DIRECTIVES AND REGULATIONS	The REACH Regulation 1907/2006/EC The CLP Regulation 1272/2008/EC

16 OTHER INFORMATION

ISSUED BY	H&S Manager
REVISION DATE:	12.02.15
HAZARD STATEMENTS	None

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