

MATERIAL SAFETY DATA SHEET

According to 2001/58/EEC

01. PRODUCT AND COMPANY IDENTIFICATION

M12035



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BIO WHEAT ACID

Laundry rust remover sour

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02. COMPOSITION AND INFORMATION ON INGREDIENTS

Component	CAS	Weight %
2-Hydroxypropanoic acid	79 - 33 - 4	15 - 20 %
Editronic acid	2809 - 21 - 4	03 - 05 %
Citric acid	77 - 92 - 9	03 - 05 %
Water	7732 - 18 - 5	60 - 70 %

03. HAZARDS IDENTIFICATION

Irritant to eyes and skin. Irritating to respiratory system

04. FIRST AID MEASURES

Inhalation	Move to fresh air. Wash mouth and nasal passages with water repeatedly.
Skin contact	Immediately wash with soap and plenty of water.
Eye contact	Wash eyes immediately with large amounts of water. Get medical attention immediately.
Ingestion	Drink two glasses of water followed by milk, milk of magnesia, or other non alcoholic liquids. Do not induce vomiting. Get medical attention immediately.

05. FIRE FIGHTING MEASURES

Extinguishing media	Use extinguishing media appropriate to surrounding fire.
Specific hazards	Non flammable, it does not present any particular risk on the event of a fire. On heating, there is risk of a build-up of pressure in sealed containers.

06. ACCIDENTAL RELEASE MEASURES

Remove the spill with mechanical equipment and dispose of in accordance with section 13. Wash non-recoverable remainder with large amounts of water.

07. HANDLING AND STORAGE

Avoid any direct contact with the product.

STORAGE: Take all necessary measures to avoid accidental discharge of the products into drains and waterways due to the rupture of containers or transfer systems. Stable under normal storage conditions. Keep in the original container on a cool ventilated place. Container must be tightly closed after usage.

08. EXPOSURE CONTROLS/PERSONAL PROTECTION

Ensure good ventilation of the workstation.

Personal Protective equipment: Protective gloves, safety spectacles.

Emergency equipment: Safety shower, Eye fountain

09. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Colourless Clear Liquid
Character	Non ionic
pH	2.5 - 3.5
Viscosity	13 - 15 sec.
Specific gravity	1.03 - 1.15

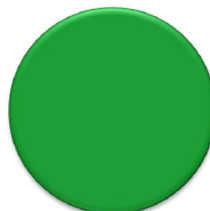
10. STABILITY AND REACTIVITY DATA

Stable under normal conditions of use.

No dangerous reaction known under normal conditions of use.

11. TOXICOLOGICAL INFORMATION

ToxServices assessed human health and environmental hazards of two chemicals present in Cello Wheat Acid. As summarized in Table 3 and Figure 1, below, ToxServices has determined that both ingredients (100% of the formulation by weight) in Cello Wheat Acid are classified as less hazardous, as these chemicals are listed on the U.S. EPA SCIL (SCP 2017).



■ SCIL Full Green Circle (100%)

12. ECOLOGICAL INFORMATION

Biodegradable

13. DISPOSAL CONSIDERATIONS

Dispose in accordance with safety regulations. Incinerate at a licensed installation

14. TRANSPORT INFORMATION

Land (ADR/RID)	Not Restricted
Sea (IMO/IMDG)	Not Restricted
Air (ICAO-IATA)	Not Restricted

15. REGULATORY INFORMATION

Mandatory labeling (self-classification) of hazardous substances applicable.

Classification/Symbols



R phrases R36/38: Irritating to eyes and skin

S phrases S23 : Do not breathe
S 26 : In case of contact with eyes, rinse with plenty of Water and seek medical attention
S 37 : Wear suitable gloves.

16. OTHER INFORMATION

Caution: For manufacturing, processing or repacking by trained persons

The information contained in this document is true and reliable and is given in good faith based on our current knowledge. The customers may satisfy themselves (by appropriate testing if necessary) that the product is suitable for their purposes and conditions of use and ensure compliance with local legislation. Users are requested to check that they are in possession of the latest version of this document and we are at their disposal to supply any additional information.