



Section 1: Identification of the Substance/Mixture and of the Company/Undertaking

Product identifier:

Identification as on the label/Trade name: MMC GHB Test 2

Product number: GHB20110

Relevant identification uses of the substance and uses advised against:

Identified uses: Substance testing.

Uses advised against: No other uses are advised.

Details of the supplier of the Safety Data Sheet:

M.M.C. International B.V.

Frankenthalerstraat 16-18

4816 KA Breda, The Netherlands

Phone: +31-76-5711140, Fax: +31-76-5719300

Email: info@mmcinter.com

Website: www.narcotictests.com / narco-sens.eu

Emergency telephone numbers:

24-hour Emergency Contact: 112 / 911

National Poison Information Centre: +31-30-2748888

Section 2: Hazards Identification

Classification of the substances or mixture:

The mixture is classified according to: Regulation EC 1272/2008 [EU-GHS/CLP]

Hazard classes/Hazard categories:

Eye Damage (Category 1)

Hazard Statement:

H318

Label elements:

Hazard pictograms:



Signal Words: Danger.

Hazard Statements:

H318 Causes serious eye damage.

Precautionary Statements:

P280 Wear eye protection/face protection.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER/doctor.



Section 3: Composition/Information on Ingredients

Substance/Mixture: Mixture.

Ingredients:

Substance name (IUPAC/EC)	CAS-No.	Concentration % by weight	SCLs, M-Factors, Acute Toxicity Estimates (ATE)	Classification EC1272/2008
	EC-No.			
Iron trichloride	7705-08-0	1-10%	-	Met. Corr. 1 H290 Acute Tox. 4 H302 Skin Irrit. 2 H315 Eye Dam. 1 H318
	231-729-4			

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

Section 4: First-Aid Measures

Description of first aid measures:

Eye Contact: Rinse immediately with plenty of lukewarm water, also under the eyelids, for several minutes.

- Consult a physician.

Skin Contact: Wash off with plenty of water and soap. Remove and wash contaminated clothing before re-use. If symptoms persist, call a physician.

Inhalation: Supply fresh air. Rinse mouth and nose with water. If symptoms persist, call a physician.

Ingestion: Call a physician immediately. Do NOT induce vomiting. Rinse mouth with water. Drink 1 or 2 glasses of water or milk. Never give anything by mouth to an unconscious person.

Most important symptoms and effects, both acute and delayed:

Not known.

Indication of any immediate medical attention and special treatment needed: Treat symptomatically.

Section 5: Fire-Fighting Measures

Extinguisher media:

Suitable extinguisher media: Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

Unsuitable extinguishing media: None known.

Special hazards arising from the mixture: None known.

Advice for fire-fighters: Evacuate area and contact emergency services. Wear full protective equipment including Self Contained Breathing Apparatus (SCBA) when combating fire.

Section 6: Accidental Release Measures

Personal precautions, protective equipment and emergency procedures:

Refer to protective measures listed in section "Handling and storage".

Environmental precautions: None required.



Methods for containment and cleaning up:

Wipe up spill with absorbent material (e.g. cloth, fleece). Dispose of in accordance with local regulations.

Section 7: Handling and Storage

Precautions for safe handling:

No special precautions required. Observe directions on label and instructions for use

Conditions for safe storage, including incompatibilities:

Store in a cool, dry place.

Section 8: Exposure Controls and Personal Protection

Control parameters:

Occupational exposure limits: No data available.

Exposure controls:

Appropriate engineering controls: No data available.

Individual protection measures, such as personal protective equipment:

Eye/face protection: Use safety glasses. If there is a potential for exposure to particles which could cause eye discomfort, wear chemical goggles.

Hand protection: Use chemical resistant gloves. Examples of preferred glove barrier materials include: Butyl rubber, Neoprene, Nitrile/butadiene rubber, Polyethylene, Ethyl vinyl alcohol laminate, polyvinyl alcohol, Polyvinyl chloride.

Body protection: Wear protective clothing as appropriate.

Respiratory protection: If discomfort is experienced, use an approved air-purifying respirator. Respiratory protection should be worn when there is a potential to exceed the exposure limit requirements or guidelines.

Section 9: Physical and Chemical Properties

Information on basic physical and chemical properties

Appearance (form): Liquid.

Colour: Pink.

Odour: Odourless.

Odour threshold: No data available.

pH (concentration): No data available.

Melting point/range (°C): 0°C

Boiling point/range (°C): 100 °C

Flash point (°C): No data available.

Evaporation rate: No data available.

Flammability (solid, gas): No data available.

Ignition temperature (°C): No data available.

Upper/lower flammability/explosive limits: No data available.

Vapour pressure: No data available.

Vapour density: No data available.

Relative density: No data available.

Water solubility (g/L): Soluble.



n-Octanol/Water partition coefficient: No data available.

Auto-ignition temperature: No data available.

Viscosity, dynamic (mPa.s): No data available.

Section 10: Stability and Reactivity

Reactivity: No specific test data related to reactivity available for this product or its ingredients.

Chemical stability: Stable under recommended storage conditions.

Hazardous Polymerization: Will not occur.

Conditions to avoid: None known.

Materials to avoid: None known.

Hazardous decomposition products: Under normal conditions of storage and use, hazardous decomposition products should not be produced.

Section 11: Toxicological Information

Information on toxicological effects:

Acute toxicity: No data available.

Skin corrosion/irritation: No data available.

Serious eye damage/irritation: Causes serious eye damage.

Respiratory or skin sensitization: No data available.

Germ cell mutagenicity: No data available.

Carcinogenicity: No data available.

Reproductive toxicity: No data available.

STOT-single exposure: No data available.

STOT-repeated exposure: No data available.

Aspiration hazard: No data available.

Section 12: Ecological Information

Toxicity: No data available.

Persistence and degradability: No data available.

Bioaccumulative potential: No data available.

Mobility in soil: No data available.

Results of PBT& vPvB assessment: No data available.

Section 13: Disposal Considerations

Waste treatment methods: Dispose of in accordance with local regulations.

Product/packaging disposal: Dispose of as unused product.

Section 14: Transport Information

Land transport (ADR/RID)

UN number: Not regulated as dangerous goods.

Proper shipping name and description: Not regulated as dangerous goods.

Class: Not regulated as dangerous goods.



Packaging group: Not regulated as dangerous goods.

Labels: Not regulated as dangerous goods.

Marine transport (IMDG)

UN number: Not regulated as dangerous goods.

Proper shipping name and description: Not regulated as dangerous goods.

Class: Not regulated as dangerous goods.

Packaging group: Not regulated as dangerous goods.

Labels: Not regulated as dangerous goods.

Air transport ICAO/IATA

UN number: Not regulated as dangerous goods.

Proper shipping name and description: Not regulated as dangerous goods.

Class: Not regulated as dangerous goods.

Packaging group: Not regulated as dangerous goods.

Labels: Not regulated as dangerous goods.

Section 15: Regulatory Information

EU regulations:

Regulation (EC) No. 1005/2009 on substances that deplete the ozone layer, Annex I and II, as amended

Not listed.

Regulation (EC) No. 850/2004 on persistent organic pollutants, Annex I

Not listed.

Regulation (EU) No. 649/2012 concerning the export and import of dangerous chemicals, Annex I, Part 1 as amended

Not listed.

Regulation (EU) No. 649/2012 concerning the export and import of dangerous chemicals, Annex I, Part 2 as amended

Not listed.

Regulation (EU) No. 649/2012 concerning the export and import of dangerous chemicals, Annex I, Part 3 as amended

Not listed.

Regulation (EU) No. 649/2012 concerning the export and import of dangerous chemicals, Annex V as amended

Not listed.

Regulation (EC) No. 166/2006 Annex II Pollutant Release and Transfer Registry

Not listed.

Regulation (EC) No. 1907/2006, REACH Article 59(10) Candidate List as currently published by ECHA

Not listed.

Authorisations:

Regulation (EC) No. 1907/2006, REACH Annex XIV Substances subject to authorization, as amended

Not listed.

Restrictions on use:

Regulation (EC) No. 1907/2006 Annex XVII Substances subject to restriction on marketing and use

Not regulated.



Directive 2004/37/EC on the protection of workers from the risks related to exposure to carcinogens and mutagens at work

Not regulated.

Directive 92/85/EEC: on the safety and health of pregnant workers and workers who have recently given birth or are breastfeeding.

Not regulated.

Other EU regulations:

Directive 2012/18/EU on major accident hazards involving dangerous substances

Not listed.

Directive 98/24/EC on the protection of the health and safety of workers from the risks related to chemical agents at work.

Always applicable.

Directive 94/33/EC on the protection of young people at work

Not listed.

Other regulations: The product is classified and labelled in accordance with EC directives or respective national laws. This Safety Data Sheet complies with the requirements of Regulation (EC) No 1907/2006, as amended.

National regulations: Follow national regulation for work with chemical agents.

Chemical safety assessment: No Chemical Safety Assessment has been carried out.

Section 16: Other Information

Indication of changes: GHS aligned.

Relevant classification and H statements (number and full text):

H290 May be corrosive to metals.

H302 Harmful if swallowed.

H315 Causes skin irritation.

H318 Causes serious eye damage.

Training instructions: Use as instructed.

Further information: This information is based upon the present state of our knowledge. This SDS has been compiled and is solely intended for this product.

Notice to readers: Employers should use this information only as a supplement to other information gathered by them and should make independent judgment of suitability of this information to ensure proper use and protect the health and safety of employees.

This information is furnished without warranty, and any use of the product not in conformance with this Safety Data Sheet, or in combination with any other product or process, is the responsibility of the user.