



1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

PRODUCT NAME Natural Cleaner Natural Cleaner
PRODUCT NO. —
APPLICATION Universal Cleaning Especially for jewelry products
SUPPLIER Guangzhou Meike Bio-Tech Co., Ltd
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2. HAZARDS IDENTIFICATION

2.1 Classification

Classification according to Regulation(EC) No 1272/2008

Not a hazardous substance or mixture according to Regulation(EC) No 1272/2008

Information concerning particular hazard for human and environment:

Not a hazardous substance or mixture according to Regulation(EC) No 1272/2008

2.2 Label elements

Labelling according to Regulation(EC) No 1272/2008

Not a hazardous substance or mixture according to Regulation(EC) No 1272/2008

Hazard pictograms

Not a hazardous substance or mixture according to Regulation(EC) No 1272/2008

Hazard Statements

N/A

Precaution Statements

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

2.3 Other hazards:

PBT: N/A

vPvB: N/A.



MATERIAL SAFETY DATA SHEET

3. COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content	Classification
Pure de-ionized water		7732-18-5	to 100%	
Vegetable Extracts(mixture)		—	<3%	
Citral Extracts		68-04-2	<0.8%	
Glucoside, APG		110615-47-9	<0.5%	
EDTA		60-00-64	<0.3%	
Prietary Polymer		—	<0.5%	
Salt		7647-18-5	<1%	
Soybean extracts(mixture)		—	<1%	

COMPOSITION COMMENTS

Ingredients not listed are classified as non-hazardous or at concentration below reportable levels

4. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Liquid		
COLOUR	Colourless		
ODOUR	None		
SOLUBILITY	Full miscible with water	BOILING POINT	110°C/230F
RELATIVE DENSITY	1.0 @ 20°C	pH-VALUE, CONC.SOLUTION	6-8
FLASH POINT(C)	N/A		

5. FIRST-AID MEASURES

NOTES TO THE PHYSICIAN

Treat symptomatically

INHALATION

Supply fresh air, consult doctor in case of compliants

INGESTION

If symptoms persists consult doctor.

SKIN CONTACT

Generally the product does not irritate the skin.

EYE CONTACT

Rinse opened eye for several minutes under running water.

6. FIRE AND EXPOSITION DATA

This product is not flammable or explosible. Use fire-extinguishing media appropriate for surrounding materials.

7. ACCIDENTAL RELEASE MEASURES

SPILL CLEAN UP METHODS

Absorb with liquid-binding material(sand, diatomite, acid binders, universal binders, sawdust)

8. HANDLING AND STORAGE

USAGE PRECAUTIONS

No special measures required.

STORAGE PRECAUTIONS

No special measures required.



9. EXPOSURE CONTROL/PERSONAL PROTECTION

ENGINEERING MEASURES

Natural Cleaner

No particular ventilation requirements.

HAND PROTECTION

Use suitable protective gloves if risk of skin contact. The most suitable gloves must be chosen in consultation with the glove supplier, who can inform about the breakthrough time of the glove material.

EYE PROTECTION

Goggles recommended during refilling

OTHER PROTECTION

Not required.

HYGIENE MEASURES

The usual precautionary measures for handling chemicals should be followed

10. STABILITY AND REACTIVITY

STABILITY

Stable

Possibility of hazardous reactions

No

Incompatible materials

No further relevant information available.

Hazardous decomposition products

No dangerous decomposition known.

11. TOXICOLOGICAL INFORMATION

Acute toxicity

LD/LC50 values that are relevant for classification

56-40-6 Glycine

Oral LD50 7930mg/kg(rat)

Primary irritant effect:

on the skin: No Irritant effect

on the eyes: No Irritant effect

sensitization: No sensitizing effects known

12. ECOLOGICAL INFORMATION

ECOTOXICITY

Not regarded as dangerous for the environment.

13. DISPOSAL CONSIDERATION

DISPOSAL METHODS

Dispose of waste and residues in accordance with local authority requirements.

14. TRANSPORT INFORMATION

GENERAL

The product is not covered by international regulation on the transport of dangerous goods of 2019 (IMDG, IATA, ADR/RID).

No transport warning sign required.

ROAD TRANSPORT NOTE

Not Classified.



RAIL TRANSPORT NOTE	Not Classified	MATERIAL SAFETY DATA SHEET	
SEA TRANSPORT NOTE	Not Classified.	Natural Cleaner	
AIR TRANSPORT NOTE	Not Classified.		
ADR CLASS	Not Classified for transportation.	MARINE POLLUTANT	No.

15. REGULATORY INFORMATION

RISK PHRASES

NC Not classified.

SAFETY PHRASES

NC Not classified.

MAK(German Maximum Workplace Concentration)

None of the ingredients is listed.

Directive 2012/18/EU

Named Dangerous Substances - ANNEX I

None of the ingredients is listed.

Seveso category Not applicable

Qualifying quantity (tonnes) for the application of lower-tier requirements

Not applicable

Qualifying quantity (tonnes) for the application of upper-tier requirements

Not applicable

National Regulations:

Water Hazard Class No hazard

SVHC Candidate List of REACH Regulation Annex XXI Authorisation (16/7/2019)

None of the ingredients is listed.

REACH Regulation Annex XVII Restriction(10/2/2017) See section 16 for information about restriction of use

None of the ingredients is listed.

REACH Regulation Annex XIV Authorisation List (10/1/2018)

None of the ingredients is listed.

Chemical Safety assessment A chemical Safety Assessment has not been carried out



16. OTHER INFORMATION

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. However, each user should review these recommendations in the specific context of the intended use and determine whether they are appropriate.

DATE Jan 11 2021