## SAFETY DATA SHEET

According to Regulation of US OSHA, EPA, DOT, and other US Authorities

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DELICATE JEWELRY CLEANER

Model No: 1047, 1049, 1083, 1008, 1009, 774 (xx)

## SECTION 1: Identification

1.1. Product identifier		
Product form	: Mixture	
Trade name	: Delicate Jewelry Cleaner	
1.2. Relevant identified uses of the su	bstance or mixture and uses advised against	
1.2.1. Relevant identified uses		
Intended for general public		
Use of the substance/mixture	: Jewelry cleaner	
4.0.0 Here added a solution		
1.2.2. Uses advised against		
No additional information available		
1.3. Details of the supplier of the safet	y data sheet	
Manufacturer		
Connoisseurs Products Corporation		
17 Presidential Way		
Woburn, MA 01801-1040		
http://www.connoisseurs.com		
info@connoisseurs.com		
1.4. Emergency telephone number		
Emergency number	: Chemtrec US: 1 (800) 424-9300 (24 hrs)	
	Chemtrec Outside US: 1 (703) 527-3887 (24 hrs)	
SECTION 2: Hazards identification		
2.1. Classification of the substance or mixture		

Classification according to OSHA 29CFR 1910.1200 Not classified

#### Adverse physicochemical, human health and environmental effects No additional information available

2.2. Label elements

Labeling according to OSHA No labeling applicable 2.3. Other hazards not contributing to the classification No additional information available

## SECTION 3: Composition/information on ingredients

## 3.1. Substances

Not applicable 3.2. Mixtures

This product does not contain any hazardous chemicals at or above a reportable level as defined by OSHA 29CFR 1910.1200.

4.1. Description of first aid measures	
First-aid measures general	: Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).
First-aid measures after inhalation	<ul> <li>Allow victim to breathe fresh air. Allow the victim to rest. Get medical advice/attention if you feel unwell.</li> </ul>
First-aid measures after skin contact	: Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse. If skin irritation occurs: Get medical advice/attention.
First-aid measures after eye contact	<ul> <li>Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or redness persists.</li> </ul>
First-aid measures after ingestion	: Rinse mouth. Do NOT induce vomiting. Get medical advice/attention if you feel unwell. Obtain emergency medical attention.

4.2. Most important symptoms and effect Symptoms/injuries	<ul> <li>ts, both acute and delayed</li> <li>Not expected to present a significant inhalation hazard under anticipated</li> </ul>	
	conditions of normal use.	
Symptoms/injuries after inhalation	: May cause mucous membrane and respiratory tract irritation.	
Symptoms/injuries after skin contact	: Prolonged contact may cause slight irritation.	
Symptoms/injuries after eye contact	: Prolonged exposure to liquid may cause a mild irritation.	
Symptoms/injuries after ingestion	: May be harmful if swallowed.	
4.3. Indication of any immediate medical attention and special treatment needed		
Treat symptomatically.		
SECTION 5: Firefighting measures		

oconon o, i nengining measu	
5.1. Extinguishing media	
Suitable extinguishing media	: Foam. Dry powder. Carbon dioxide. Water spray. Sand.
Unsuitable extinguishing media	: Do not use a heavy water stream.
5.2. Special hazards arising from the subs	stance or mixture
Fire hazard	: Combustion may produce irritating fumes. Minimal fire hazard
Explosion hazard	: None known.
Hazardous decomposition products in case of fire	: Fume. Carbon monoxide. Carbon dioxide.
5.3. Advice for firefighters	
Firefighting instructions	: Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Prevent fire fighting water from entering the environment.
Protective equipment for firefighters	: Do not enter fire area without proper protective equipment, including respiratory protection.

SECTION 6: Accidental release measures		
6.1. Personal precautions, protective equipment and emergency procedures		
General measures	:	Avoid contact with skin and eyes.
6.1.1. For non-emergency personnel		
Emergency procedures	:	Evacuate unnecessary personnel.
6.1.2. For emergency responders		
Protective equipment	:	Equip cleanup crew with proper protection.
Emergency procedures	:	Ventilate area.
6.2. Environmental precautions		
		authorities if liquid enters sewers or public waters.
6.3. Methods and material for containment	and	d cleaning up
Methods for cleaning up	:	Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect spillage. Store away from other materials.
6.4. Reference to other sections		

See Heading 8. Exposure controls and personal protection. For disposal of residues refer to section 13: "Disposal considerations".

SECTION 7: Handling and storage		
7.1. Precautions for safe handling		
Precautions for safe handling	: Provide good ventilation in process area to prevent formation of vapour.	
Hygiene measures	: Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work.	
7.2. Conditions for safe storage, including any incompatibilities		
Storage conditions	: Keep only in the original container in a cool, well-ventilated place away from: incompatible materials. Keep container closed when not in use.	
Incompatible materials	: Strong acids, bases.	
7.3. Specific end use(s)		
Refer to section 1.		

## SECTION 8: Exposure controls/personal protection

## 8.1. Control parameters

## No additional information available

## 8.2. Exposure controls

## Appropriate engineering controls:

Provide adequate ventilation. Provide local exhaust or general room ventilation to minimize vapour concentrations.

#### Personal protective equipment:

Avoid all unnecessary exposure.

#### Materials for protective clothing:

Wear suitable working clothes

#### Hand protection:

Not required for normal conditions of use. Impervious gloves e.g. PVC, nitrile rubber, butyl rubber. Wear protective gloves

#### Eye protection:

Not required for normal conditions of use. Chemical goggles or safety glasses

#### Skin and body protection:

Not required for normal conditions of use. Long sleeved protective clothing

#### Respiratory protection:

Not required for normal conditions of use. Use a properly fitted, air-purifying or air-fed respirator if necessary. Wear appropriate mask

#### Environmental exposure controls:

Avoid release to the environment.

#### Other information:

Do not eat, drink or smoke during use.

9.1. Information on basic physical and chemical properties         Physical state       :       Liquid         Colour       :       Colourless.         Odour threshold       :       Floral Citrus         Odour threshold       :       No data available         pH       :       9.0         Relative evaporation rate (butylacetate=1)       :       No data available         Melting point       :       Approximately 0°C         Freezing point       :       0°C (32°F)         Bolling point       :       100°C (212°F)         Flash point       :       > 93°C (200°F)         Auto-ignition temperature       :       No data available         Decomposition temperature       :       No data available         Vapour pressure       :       No data available         Relative vapour density at 20 °C       :       No data available         Relative density       :       1.0 g/ml         Solubility       :       No data available         Viscosity, kinematic       :	SECTION 9: Physical and chemical properties		
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#### 9.2. Other information

No additional information available

SECTION 10: Stability and reactivity
10.1. Reactivity
None under normal conditions.
10.2. Chemical stability
Stable under normal conditions of use.
10.3. Possibility of hazardous reactions
Hazardous polymerization will not occur.

**10.6. Hazardous decomposition products** 

Combustion may produce irritating fumes. fume. Carbon monoxide. Carbon dioxide.

SECTION 11: Toxicological information		
11.1. Information on toxicological effects		
Acute toxicity :	Not classified	
Additional information :	Based on available data, the classification criteria are not met	
Skin corrosion/irritation :	Not classified	
Additional information :	Based on available data, the classification criteria are not met	
Serious eye damage/irritation :	Not classified	
Additional information :	Based on available data, the classification criteria are not met	
Respiratory or skin sensitisation :	Not classified	
Additional information :	Based on available data, the classification criteria are not met	
Germ cell mutagenicity :	Not classified	
	Based on available data, the classification criteria are not met	
Carcinogenicity :	Not classified	
Additional information :	Based on available data, the classification criteria are not met	
Reproductive toxicity :	Not classified	
Additional information :	Based on available data, the classification criteria are not met	
Specific target organ toxicity (single :	Not classified	
exposure)		
Additional information :	Based on available data, the classification criteria are not met	
Specific target organ toxicity (repeated :	Not classified	
exposure)		
Additional information :	Based on available data, the classification criteria are not met	
Aspiration hazard :	Not classified	
Additional information :	Based on available data, the classification criteria are not met	
Potential Adverse human health effects :	Based on available data, the classification criteria are not met.	
and symptoms		

# SECTION 12: Ecological information 12.1. Toxicity

Ecology - general

: The product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

12.2. Persistence and degradability Delicate Jewelry Cleaner	
Persistence and degradability	Not established.
12.3. Bioaccumulative potential	
Delicate Jewelry Cleaner	
Bioaccumulative potential	Not established.
12.4. Mobility in soil	
No additional information available	
12.5. Results of PBT and vPvB assessment	
No additional information available	
12.6. Other adverse effects	
Additional information :	Avoid release to the environment.

SECTION 13: Disposal considerations		
13.1. Waste treatment methods		
Waste disposal recommendations	: Dispose in a safe manner in accordance with local/national regulations.	
Ecology - waste materials	: Avoid release to the environment.	

SECTION 14: Transport information						
In accordance with ADR / DOT / RID / IMDG / IATA / ADN						
ADR	DOT	IMDG	IATA	ADN	RID	
14.1. UN number						
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated	Not regulated	

14.2. UN proper shipping name					
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated	Not regulated
14.3. Transport hazard cla	iss(es)				
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated	Not regulated
14.4. Packing group					
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated	Not regulated
14.5. Environmental hazards					
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated	Not regulated
No supplementary information available					
14.0. One stal and southing for your					

14.6. Special precautions for user

Overland transport

Not regulated

Transport by sea

Not regulated

Air transport

Not regulated

#### Inland waterway transport

Not regulated

Rail transport

Not regulated

14.7. Transport in bulk according to Annex II of Marpol and the IBC Code Not applicable

## SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

#### 15.1.1. US-Regulations

SARA REPORTING REQUIREMENTS: This product is not subject to the reporting requirements of Sections 302, 304, and 313 of Title III of the Superfund Amendments and Reauthorization Act.

TSCA: All components in this product are listed on the US Toxic Substances Control Act (TSCA) inventory of chemicals.

#### SARA 311/312:

ACUTE HEALTH: YES CHRONIC HEALTH: NO

FIRE: NO

REACTIVITY: NO

U.S. SARA THRESHOLD PLANNING QUANTITY: There are no specific Threshold Planning Quantities for this product. The default Federal SDS submission and inventory requirement filing threshold of 10,000 lb (4,540 kg) may apply, per 40 CFR 370.20.

U.S. CERCLA REPORTABLE QUANTITY (RQ): None.

#### 15.1.2. State regulations

CALIFORNIA SAFE DRINKING WATER AND TOXIC ENFORCEMENT ACT (PROPOSITION 65): This product is not subject to the reporting requirements under California's Proposition 65.

15.2. Chemical safety assessment

No chemical safety assessment has been carried out

## SECTION 16: Other information

Abbreviations and acronyms:	
CLP	Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008
ACGIH	American Conference of Governmental Industrial Hygienists
ADN	European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways
ADR	European Agreement concerning the International Carriage of Dangerous Goods by Road
DOT	US Department of Transportation
EPA	United State Environmental Protection Agency
IATA	International Air Transport Association
IMDG	International Maritime Dangerous Goods
PBT	Persistent Bioaccumulative Toxic
NFPA	National Fire Protection Association (USA)
REACH	Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation (EC) No 1907/2006
RID	Regulations concerning the International Carriage of Dangerous Goods by Rail

vPvB	Very Persistent and Very Bioaccumulative
Sources of Key data	: REGULATION (US): 29CFR, 49CFR, 40CFR
Other information	by reference: UN Model GHS- ST/SG/AC.10/30/Rev.4 : REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16
	December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006.

## DATE OF CURRENT REVISION: 12 January 2022

## DATE OF LAST REVISION: 6 January 2020

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