

SAFETY DATA SHEET

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Revised edition no : 2

Date : 4 / 28 / 2012

Supersedes : 2 / 28 / 2012

Artisan Soak Off Gel Remover



F : Highly flammable



Xi : Irritant

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

Trade name : Artisan Pure Remover
Identification of the product : Liquid
Type of product : Solvent
Use : For professional use only
Company identification : Nail Superstore
3804 Carnation St.
Franklin Park IL 60131 - UNITED STATES
Tel. (847) 260-4000
Emergency phone nr : Infotrac (800) 535-5053 - Outside USA (352) 323-3500

2 HAZARDS IDENTIFICATION

Risk Phrases : Highly flammable.
Dangerous product : In use, may form flammable/explosive vapour-air mixture.
Primary route of exposure : Vapours inhalation.
Symptoms relating to use
- **Inhalation** : Symptoms of overexposure to vapours include drowsiness, weakness, headache, dizziness, nausea, vomiting, dimming of vision.
- **Skin contact** : Prolonged or repeated contact may cause skin to become dry or cracked.
- **Eye contact** : Redness, pain. Blurred vision. Burning sensation.
- **Ingestion** : Abdominal pain, nausea.

3 COMPOSITION/INFORMATION ON INGREDIENTS

Components : This product is hazardous.

Substance name	Contents	CAS No	EC No	Annex No	Classification
ACETONE	: Circa 100 %	67-64-1	200-662-2	606-001-00-8	F; R11 R66 R67 Xi; R36

4 FIRST AID MEASURES

First aid measures
- **Inhalation** : Assure fresh air breathing. Inhalation of vapour can cause breathing difficulties. Obtain medical attention.
- **Skin contact** : Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse.
- **Eye contact** : Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or redness persist.
- **Ingestion** : Rinse mouth. Spit. If swallowed, seek medical advice immediately and show this

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4 FIRST AID MEASURES (continued)

container or label.

5 FIRE-FIGHTING MEASURES

- Flammable class** : This product is flammable.
- Specific hazards** : Heavier than air, vapours may travel long distances along ground, ignite and flash back to source.
- Prevention** : No naked lights. No smoking.
- Extinguishing media** : Large quantity of water. Foam. Dry chemical. Carbon dioxide.
- Surrounding fires** : Use water spray or fog for cooling exposed containers.
- Protection against fire** : Do not enter fire area without proper protective equipment, including respiratory protection.
- Special procedures** : Exercise caution when fighting any chemical fire.

6 ACCIDENTAL RELEASE MEASURES

- Personal precautions** : No naked lights. No smoking. Evacuate and limit access. Equip cleanup crew with proper protection.
- Environmental precautions** : Prevent entry to sewers and public waters. Notify authorities if product enters sewers or public waters.
- Clean up methods** : Clean up any spills as soon as possible, using an absorbent material to collect it. Use suitable disposal containers.

7 HANDLING AND STORAGE

- General** : No naked lights. No smoking.
- Precautions in handling and storage** : Good ventilation of the workplace required.
- Technical protective measures** : Use only non-sparking tools. Provide proper grounding.
- Storage** : Keep in fireproof place. Keep container closed when not in use. Use special care to avoid static electric charges.
- Storage - away from** : Heat sources.
- Handling** : Handle in accordance with good industrial hygiene and safety procedures. Wash hands and other exposed areas with mild soap and water before eat, drink or smoke and when leaving work.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

- Personal protection**
- **Respiratory protection** : Where excessive vapour may result, wear approved mask.
 - **Hand protection** : Gloves.
 - **Skin protection** : Protective clothing not absolutely necessary.
 - **Eye protection** : Chemical goggles or safety glasses.
 - **Ingestion** : When using, do not eat, drink or smoke.
- Industrial hygiene** : Provide local exhaust or general room ventilation to minimize dust and/or vapour concentrations.
- Exposure controls**
- TLV© -TWA [mg/m³]** : 1780

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8 EXPOSURE CONTROLS/PERSONAL PROTECTION (continued)

TLV[©] -STEL [mg/m³] : 2380
OEL (UK)-LTEL [ppm] : 500
OEL (UK)-STEL [ppm] : 1500

9 PHYSICAL AND CHEMICAL PROPERTIES

Physical state at 20 °C : Liquid.
Colour : Colourless to light yellow.
Odour : Acetone.
Molecular weight : 58.08
Melting point [°C] : -95
Boiling point [°C] : 56
Density : 0.8
Vapour pressure mm/Hg : 177 (20° C)
Relative density, gas (air=1) : 2
Solubility in water [% weight] : Complete.
Flash point [°C] : -20
Auto-ignition temperature [°C] : 540
Explosion limits - lower [%] : 2.3
Explosion limits - upper [%] : 13
Log P octanol / water at 20°C : 58.1

10 STABILITY AND REACTIVITY

Stability and reactivity : Stable under normal conditions.
Hazardous decomposition products : None under normal conditions.
Hazardous reactions : Reacts with : Strong oxidizing agents.
Hazardous properties : Vapour mixes readily with air, forming explosive mixtures.
Materials to avoid : Plastic.
Conditions to avoid : Overheating.

11 TOXICOLOGICAL INFORMATION

Rat oral LD50 [mg/kg] : 9750 mg/kg
Rat inhalation LC50 [ppm] : 16,000 ppm/4H

12 ECOLOGICAL INFORMATION

LC50-96 Hour - fish [mg/l] : No data available.
48 Hour-EC50 - Daphnia magna [mg/l] : No data available.
IC50 72h Algae [mg/l] : No data available.

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13 DISPOSAL CONSIDERATIONS

General : Dispose in a safe manner in accordance with local/national regulations.

14 TRANSPORT INFORMATION

The basic description (proper shipping name, hazard class & division, ID number, packing group) is shown for each mode of transportation. Additional descriptive information may be required by 49 CFR, IATA and IMDG.

14.1	49 CFR (GND): CONSUMER COMMODITY, ORM-D (≤ 1.0 L) UN1090, ACETONE, 3, II (> 1.0 L)
14.2	IATA (AIR): ID8000, 9, CONSUMER COMMODITY (≤ 0.5 L) UN1090, ACETONE, 3, II (> 0.5 L)
14.3	IMDG (OCN): UN1090, ACETONE, 3, II, LTD QTY (≤ 1.0 L) UN1090, ACETONE, 3, II (> 1.0 L)

15 REGULATORY INFORMATION

Symbol(s) : Xi : Irritant
F : Highly flammable

R Phrase(s) : R11 : Highly flammable.
R36 : Irritating to eyes.
R66 : Repeated exposure may cause skin dryness or cracking.
R67 : Vapours may cause drowsiness and dizziness.

S Phrase(s) : S3 : Keep in a cool place.
S9 : Keep container in a well-ventilated place.
S16 : Keep away from sources of ignition - No smoking.
S26 : In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
S35 : This material and its container must be disposed of in a safe way.
S37 : Wear suitable gloves.
S43 : In case of fire, use .
S51 : Use only in well-ventilated areas.

16 OTHER INFORMATION

Revision : Revision - See : *

The data contained herein is based upon information that The Nail Superstore believes to be reliable. Users of this product have the responsibility to determine the suitability of use and to adopt all necessary precautions to ensure the safety and protection of property and involved in said use. All statements or suggestions are made without warranty, express or implied, regarding accuracy of the information, the hazards connected with the use of the material or results to be obtained from the use thereof.