

**SECTION 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION**

PRODUCT NAME: INK LIFTER – INK AWAY

**1.2. Relevant identified uses of the substance or mixture and uses advised against**

INTENDED USE Removes ink stain from leather

**1.3. Details of the supplier of the safety data sheet**

DISTRIBUTOR: **UNITERS North America, LLC**  
P.O. Box 10909  
West Palm Beach, FL 33419  
Tel: (800) 601-9258  
Fax: (561) 584-6558

MANUFACTURER: **UNITERS S.p.A.**  
Via E. De Nicola, 1  
36075 Montecchio Maggiore (VICENZA)  
EMERGENCY TELEPHONE NUMBER:  
(Tel) Italy: 0444-499099  
(Fax) Italy: 0444-499106

e-mail address of the competent person  
responsible for the Safety Data Sheet  
[safetydata@uniters.com](mailto:safetydata@uniters.com)

**1.4. Emergency telephone number**

For urgent inquiries refer to **0039 0444 499099**

## SECTION 2. Hazards identification.

### 2.1. Classification of the substance or mixture.

The product is not classified as hazardous pursuant to the provisions set forth in Directives 67/548/EEC and 1999/45/EC and/or EC Regulation 1272/2008 (CLP) (and subsequent amendments and supplements). However, since the product contains hazardous substances in concentrations such as to be declared in section no. 3, it requires a safety data sheet with appropriate information, compliant to EC Regulation 1907/2006 and subsequent amendments.

### 2.2. Label elements.

This product is not subject to hazard labeling pursuant to Directives 67/548/EEC and 1999/45/EC and subsequent amendments and supplements.

Warning symbols: None.

Hazard sentences (R): None.

Caution recommendations (S): None.

Safety data sheet available for professional users on request.

### 2.3. Other hazards.

Information not available.

## SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS.

### 3.1. Substances.

Information not relevant.

### 3.2. Mixtures.

#### Contains:

Identification	Conc.%	Classification 67/548/EEC	Classification 1272/2008 (CLP)
Alcohols, C9-11-iso-, C10-rich, ethoxylated			
CAS. 78330-20-8	4 - 4,5	Xi R41	Eye Dam. 1 H318
EC. 932-183-6			
INDEX. -			

T+ = Very Toxic(T+), T = Toxic(T), Xn = Harmful(Xn), C = Corrosive(C), Xi = Irritant(Xi), O = Oxidizing(O), E = Explosive(E), F+ = Extremely Flammable(F+), F = Highly Flammable(F), N = Dangerous for the Environment(N)

The full wording of the Risk (R) and hazard (H) phrases is given in section 16 of the sheet.

#### **SECTION 4. FIRST AID MEASURES**

##### **4.1. Description of first aid measures.**

Nevertheless, observance of good industrial hygiene is recommended.

##### **4.2. Most important symptoms and effects, both acute and delayed.**

No episodes of damage to health ascribable to the product have been reported.

##### **4.3. Indication of any immediate medical attention and special treatment needed.**

Information not available.

#### **SECTION 5. FIRE FIGHTING MEASURES**

##### **5.1. Extinguishing media.**

###### **SUITABLE EXTINGUISHING MEDIA**

The extinction equipment should be of the conventional kind: carbon dioxide, foam, powder and nebulized water.

###### **EXTINGUISHING MEDIA WHICH SHALL NOT BE USED FOR SAFETY REASONS**

None in particular.

##### **5.2. Special hazards arising from the substance or mixture.**

###### **HAZARDS CAUSED BY EXPOSURE IN THE EVENT OF FIRE**

Do not breathe combustion products (carbon oxide, toxic pyrolysis products, etc).

##### **5.3. Advice for firefighters.**

###### **GENERAL INFORMATION**

Use jets of water to cool the containers to prevent product decomposition and the development of substances potentially hazardous for health. Always wear full fire prevention gear. Collect extinguishing water to prevent it from draining into the sewer system. Dispose of contaminated water used for extinction and the remains of the fire according to applicable regulations.

#### SPECIAL PROTECTIVE EQUIPMENT FOR FIRE-FIGHTERS

Hardhat with visor, fireproof clothing (fireproof jacket and trousers with straps around arms, legs and waist), work gloves (fireproof, cut proof and dielectric), a depressurized mask with facemask covering the whole of the operator's face or a self-respirator (self-protector) in the event of large quantities of fume.

#### **SECTION 6. ACCIDENTAL RELEASE MEASURES:**

##### **6.1. Personal precautions, protective equipment and emergency procedures.**

Use breathing equipment if fumes or powders are released into the air.

##### **6.2. Environmental precautions.**

The product must not penetrate the sewers, surface water, ground water and neighboring areas.

##### **6.3. Methods and material for containment and cleaning up.**

Confine using earth or inert material. Collect as much material as possible and eliminate the rest using jets of water. Contaminated material should be disposed of in compliance with the provisions set forth in point 13.

##### **6.4. Reference to other sections.**

Any information on personal protection and disposal is given in sections 8 and 13.

#### **SECTION 7. HANDLING AND STORAGE**

##### **7.1. Precautions for safe handling.**

Store in closed, labeled containers.

##### **7.2. Conditions for safe storage, including any incompatibilities.**

Normal storage conditions without particular incompatibilities.

##### **7.3. Specific end use(s).**

Information not available.

#### **SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

##### **8.1. Control parameters.**

Information not available.

## 8.2. Exposure controls.

As the use of adequate technical equipment must always take priority over personal protection equipment, make sure that the workplace is well aired through effective local aspiration or bad air vent.

### HAND PROTECTION

Protect hands with category I (ref. Directive 89/686/EEC and standard EN 374) work gloves, such as those in latex, PVC or equivalent. The following should be considered when choosing work glove material: degradation, breakage times and permeation. Work glove resistance to preparations should be checked before use, as it can be unpredictable. Gloves` limit depends on the duration of exposure.

### SKIN PROTECTION

Wear category I professional long-sleeved overalls and safety footwear (ref. Directive 89/686/CEE and standard EN 344). Wash body with soap and water after removing overalls.

### RESPIRATORY PROTECTION

If the threshold value for one or more of the substances present in the preparation for daily exposure in the workplace or to a fraction established by the company`s prevention and protection service is exceeded, wear an FFP3 (ref. standard EN 141) type half mask.

The use of breathing protection equipment, such as masks with organic vapor and dust/mist cartridges, is necessary in the absence of technical measures limiting worker exposure. The protection provided by masks is in any case limited.

If the substance in question is odorless or its olfactory threshold is higher than the relative exposure limit and in the event of an emergency, or when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear self-contained, open-circuit compressed air breathing apparatus (ref. standard EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (ref. standard EN 138).

### EYE PROTECTION

Use of protective airtight goggles (ref. standard EN 166) recommended

## SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

### 9.1. Information on basic physical and chemical properties.

Appearance	paste
Colour	whitish
Odour	Typical
Odour threshold.	Not available.
pH.	Not available.
Melting or freezing point.	Not available.
Boiling point.	Not available.
Distillation range.	Not available.

Flash point.	Not available.
Evaporation Rate	Not available.
Flammability of solids and gases	Not available.
Lower inflammability limit.	Not available.
Upper inflammability limit.	Not available.
Lower explosive limit.	Not available.
Upper explosive limit.	Not available.
Vapour pressure.	Not available.
Vapour density	Not available.
Specific gravity.	Not available.
Solubility	In water
Partition coefficient: n-octanol/water	Not available.
Ignition temperature.	Not available.
Decomposition temperature.	Not available.
Viscosity	Not available.
Reactive Properties	Not available.

#### **9.2. Other information.**

Information not available.

### **SECTION 10. STABILITY AND REACTIVITY**

#### **10.1. Reactivity.**

There are no particular risks of reaction with other substances in normal conditions of use.

#### **10.2. Chemical stability.**

The product is stable in normal conditions of use and storage.

#### **10.3. Possibility of hazardous reactions.**

No hazardous reactions are foreseeable in normal conditions of use and storage.

#### **10.4. Conditions to avoid.**

None in particular, however the usual precautions used for chemical products should be respected.

#### **10.5. Incompatible materials.**

Information not available.

#### **10.6. Hazardous decomposition products.**

In the event of thermal decomposition or fire, vapors potentially dangerous to health may be released.

## **SECTION 11. TOXICOLOGICAL INFORMATION**

According to currently available data, this product has not yet produced health damages. Anyway, it must be handled carefully according to good industrial practices. This product may have slight health effects on sensitive people, by inhalation and/or cutaneous absorption and/or contact with eyes and/or ingestion.

### **11.1. Information on toxicological effects.**

Alcohols, C9-11-iso-, C10-rich, ethoxylated  
LD50 (Oral): > 2000 mg/kg ( Rat )  
LD50 (Dermal): > 2000 mg/kg ( Rat )

## **SECTION 12. ECOLOGICAL INFORMATION**

Use this product according to good working practices. Avoid littering. Inform the competent authorities, should the product reach waterways or sewers or contaminate soil or vegetation.

### **12.1. Toxicity.**

Alcohols, C9-11-iso-, C10-rich, ethoxylated  
LC50 (96h): < 10 mg/l *Cyprinus carpio*  
IC50 (72h): < 10 mg/l *Desmodesmus subspicatus*  
EC50 (48h): < 10 mg/l *Daphnia*

### **12.2. Persistence and degradability.**

Information not available.

### **12.3. Bioaccumulative potential.**

Information not available.

### **12.4. Mobility in soil.**

Information not available.

### **12.5. Results of PBT and vPvB assessment.**

Information not available.

### **12.6. Other adverse effects.**

Information not available.

## **SECTION 13. DISPOSAL CONSIDERATIONS**

### **13.1. Waste treatment methods.**

Reuse, when possible. Neat product residues should be considered special non-hazardous waste.

Disposal must be performed through an authorized waste management firm, in compliance with national and local regulations.

Solid residues may be suitable for disposal in an authorized landfill site.

### **CONTAMINATED PACKAGING**

Contaminated packaging must be recovered or disposed of in compliance with national waste management regulations.

## **SECTION 14. TRANSPORT INFORMATION**

The product is not dangerous under current provisions of the Code of International Carriage of Dangerous Goods by Road (ADR) and by Rail (RID), of the International Maritime Dangerous Goods Code (IMDG), and of the International Air Transport Association (IATA) regulations.

## **SECTION 15. REGULATORY INFORMATION**

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

SEVESO CATEGORY. None.

RESTRICTIONS RELATING TO THE PRODUCT OR CONTAINED SUBSTANCES PURSUANT TO ANNEX XVII TO EC REGULATION 1907/2006. None.

SUBSTANCES IN CANDIDATE LIST (ART. 59 REACH). None.

SUBSTANCES SUBJECT TO AUTHORISATION (ANNEX XIV REACH). None.

HEALTHCARE CONTROLS. Information not available.

INGREDIENTS ACCORDING REGULATION (EC) NO 648/2004  
5 % or over but less than 15 % non-ionic surfactants

Note: The surfactants contained in this product comply with the biodegradability criteria as laid down in the relative detergents Regulation EC n. 648/2004. Method: Annex III.



## 15.2. Chemical safety assessment.

No chemical safety assessment has been processed for the mixture and the substances it contains.

### SECTION 16. OTHER INFORMATION

**Eye Dam. 1**      Serious eye damage, category 1  
**H318**              Causes serious eye damage.

Text of risk (R) phrases mentioned in section 2-3 of the sheet:

**R41**                RISK OF SERIOUS DAMAGE TO EYES.

#### GENERAL BIBLIOGRAPHY

1. Directive 1999/45/EC and following amendments
2. Directive 67/548/EEC and following amendments and adjustments
3. Regulation (EC) 1907/2006 (REACH) of the European Parliament
4. Regulation (EC) 1272/2008 (CLP) of the European Parliament
5. Regulation (EC) 790/2009 (I Atp. CLP) of the European Parliament
6. Regulation (EC) 453/2010 of the European Parliament
7. The Merck Index. - 10th Edition
8. Handling Chemical Safety
9. Niosh - Registry of Toxic Effects of Chemical Substances
10. INRS - Fiche Toxicologique (toxicological sheet)
11. Patty - Industrial Hygiene and Toxicology
12. N.I. Sax - Dangerous properties of Industrial Materials-7, 1989 Edition

Note for users:

The information contained in the present sheet are based on our own knowledge on the date of the last version. Users must verify the suitability and thoroughness of provided information according to each specific use of the product.

This document must not be regarded as a guarantee on any specific product property.

The use of this product is not subject to our direct control; therefore, users must, under their own responsibility, comply with the current health and safety laws and regulations. The producer is relieved from any liability arising from improper uses.

Changes to previous review:

The following sections were modified:

03 / 04 / 06 / 11 / 12.

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