TRADE NAME: Fingerprint Ink Remover Towelette

**PRODUCT ID: FS-TOWINK** 

DATE: 13 July 2015 SUPERSEDES DATE: NEW

MANUFACTURED FOR: ID Technologies and Forensics ADDRESS: 3231 W. MacArthur Blvd. Santa Ana. CA 92704

Ph. 714-979-1405 www.IDTechnologies.com

The public cannot use the chemical; trained professionals use the chemical only. **24/7 EMERGENCY PHONE:** INFOTRAC 1-800-535-5053 or 1-352-323-3500 **24/7 HEALTH EMERGENCIES:** 800-222-1222 National Poison Control Center.

#### SECTION 2 - HAZARDS IDENTIFICATION



# GHS SIGNAL WORD: Danger POTENTIAL HEALTH EFFECTS

Avoid contact with eyes and skin. Keep out of reach of children.

The product may be harmful if it is inhaled or swallowed.

#### **CODE OF HAZARD STATEMENTS:**

General

H225: Highly flammable liquid and vapor.

**Health Hazards** 

H312-Harmful in contact with skin.

H320: Causes eye irritation

H336: May cause drowsiness or dizziness (respiratory tract irritation, narcotic effects)

H335: May cause respiratory irritation (respiratory tract irritation, narcotic effects)

H350: May cause cancer

H360: May damage fertility or the unborn child

H372: Cause damage to organs through prolonged or repeated exposure (liver)

H373: May cause damage to organs through prolonged or repeated exposure (central nervous system)

**Environmental hazards** 

#### **CODE OF PRECAUTIONARY STATEMENTS:**

General

P101-Keep out of reach of children.

P103-Read label before use.

Prevention statements

P201: Obtain special instructions before use.

P202-Do not handle until all safety precautions have been read and pr ecautions and understood.

P210: Keep away from heat/sparks/open flames/hot surfaces. - No smoking.

P233: Keep container tightly closed.

P240: Ground/bond container and receiving equipment.

P241: Use explosion-proof electrical/ventilating/lighting/.../equipment.

P242: Use only non-sparking tools.

P243: Take precautionary measures against static discharge.

P260: Do not breathe dust/fume/gas/mist/vapors/spray

P270: Do not eat, drink or smoke when using this product.

P280: Wear protective gloves/protective clothing/eye protection/face protection.

Response statements

P303+P361+P353: IF ON SKIN (or hair): Take off immediately all contaminated clothing.

Rinse skin with water/shower.

P304+P340: IF INHALED: Remove person to fresh air and keep comfortable for breathing.

# **Fingerprint Remover Towelette**

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

P308+P313: IF exposed or concerned: Get medical advice/attention. P312-Call a POISON CENTER or doctor/physician if you feel unwell.

P331-DO NOT induce vomiting.

P337+P313: If eye irritation persists: Get medical advice/attention.

P340, Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P352, Wash with plenty of soap and water.

P362, Take off contaminated clothing and wash before reuse.

P370+P378: In case of fire: Use ... to extinguish.

Storage

P403-Store in a well-ventilated area.

P405: Store locked up.

P501: Dispose of contents/container to... **ROUTES OF ENTRY:** Inhalation, Eye contact

**CARCINOGENICITY: N/A** 

## SECTION 3 - COMPOSITION/INFORMATION ON INGREDIENTS

CHEMICAL NAME	CAS#	NECS#	EI	%	REACH Reg. #
SD Alcohol 40	64-17-5	0-578-6	20	15.7	Yes

#### SECTION 4 - FIRST AID MEASURES

INHALATION: Move to well ventilated area

**EYE CONTACT:** Flush with cool water for 15 minutes

SKIN CONTACT: N/A INGESTION: N/A

#### SECTION 5 - FIREFIGHTING MEASURES

FLASHPOINT AND METHOD: 140°F

FLAMMABLE LIMITS: LEL: N/A UEL: N/A

EXTINGUISHING METHOD: Dry chemical or Carbon Dioxide for small fires, Alcohol foam for

large fires

FIRE OR EXPLOSION HAZARDS: N/A

SPECIAL FIREFIGHTING PROCEDURES: Handle as flammable liquid

#### SECTION 6 - ACCIDENTAL RELEASE MEASURES

SPILL OR LEAK PROCEDURES: Remove sources of ignition and flush with water

## SECTION 7 - HANDLING AND STORAGE

HANDLING AND STORAGE PRECAUTIONS: Keep away from heat sources

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

EYE PROTECTION: N/A SKIN PROTECTION: N/A

**RESPIRATORY PROTECTION:** N/A

OCCUPATIONAL EXPOSURE LIMITS: OSHA PEL TWA; None

**ENGINEERING CONTROLS: N/A** 

### **SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES**

Color: Clear liquid
Odor: Slight lemon scent

Evaporation rate: N/A

Boiling point/boiling range: N/A Specific gravity: 0.988 Solubility (water): Vapor Density: N/A

Volatile Organic Content: N/A

#### **SECTION 10 - REACTIVITY**

STABILITY: Stable

HAZARDOUS POLYMERIZATION: Will not occur

**CONDITIONS TO AVOID: None** 

**DECOMPOSITION PRODUCTS: N/A** 

#### SECTION 11 - TOXICOLOGICAL/ECOLOGICAL INFORMATION

Oral  $LD_{50 \text{ (human)}} = N/A$ 

The significant routes of exposure are eyes and inhalation.

#### SECTION 12 - DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: Follow local regulations

## **SECTION 13 - TRANSPORTATION INFORMATION**

N/A

## SECTION 14 - REGULATORY INFORMATION

OSHA STATUS: Harmful by inhalation TSCA STATUS: SD Alcohol 40

CERCLA REPORTABLE QUANTITY: This material does not contain any components with a

CERCLA RQ

CALIFORNIA PROPOSITION 65: This material does not contain any cancerous components in

the state of California RCRA STATUS: None SARA TITLE III:

SECTION 302 EXTREMELY HAZARDOUS: This material does not contain any components

with a SARA RQ

SECTION 313 TOXIC CHEMICALS: This product does not contain any toxic components

RIGHT TO KNOW: SD Alcohol 40 is listed in PA and NJ

**EUROPEAN COMMUNITY:** SD Alcohol 40 is not listed on the inventory

WHMIS:

# SECTION 15 - OTHER INFORMATION/APPROVALS

National Fire Protection Association (NFPA)

NFPA

0 Least 1 Health 1 Slight 2 Flammability 2 Moderate 0 Instability 3 High

4 Severe

## SECTION 16 - ABBREVIATIONS / DISCLAIMER

REASON FOR ISSUE: This is a new SDS that complies with GHS regulations (Section 2

pictograms) and REACH compliance (Section 3).

APPROVAL DATE: 28 July 2015

PREPARED BY: Neil Jacob REVIEWED BY James Seidel

# ABBREVIATIONS:

CAS # Chemical Abstract Service Number EINECS European Inventory of existing Commercial Chemical Sales

°C Celsius temperature scale °F Fahrenheit temperature scale

Prop. Proprietary PE Personal Protective Equipment

TLV Threshold Limit Value TWA Time Weighted Average
STEL Short-term Exposure Limit PEL Permissible Exposure Limit
OSHA Occupational Safety & Health
NIOSH National Institute of Safety & Health

NFPA National Fire Protection Agency WHMIS Workplace Hazardous Materials

Information System

NTP National Toxicology Program IARC Int. Agency for Research on Cancer

#### SAFETY DATA SHEET

# **Fingerprint Remover Towelette**

**Lethal Inhalation Concentration**  $EC_{50}$ **Effective Dose**  $LC_{50}$  $Ld_{50}$ Lethal Dose CAS Chemical Abstract Service Number

Lower explosive limit LEL UEL Upper explosive limit No Data Available ND Not determine NDA None established NE NA Not Applicable > Greater Than or Equal To Less Thanuar Eog

CNS CI Central Nervso8ystem China

Canada DSL **ECL** Korean Existing Chemicals List

**EEC** European Economic Commission **ENCS** Japanese Existing and New Chemicals List

EU European Union MAC Netherlands MAK Germany MITI Japan PICCS Philippines SWISS Giftliste 1 United Kingdom UK USA **United States** 

VOC Volatile organic content

ACGIH American Conference of Governments Industrial Hygienists

SARA Superfund Amendments and Reauthorization Act Australian Inventory of Chemical Substances AICS IARC International Agency for Research on Cancer

Taiwan List of Toxic Chemical Substances regulated under Taiwan Toxic Chemical Substances Control

Act of 1086

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