

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations
Date of issue: 01/05/2015 Revision date: 08/28/2013 Supersedes: 07/13/1999

# SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product form : Substance

Substance name : Pocket Model Porelon Fingerprint Pad - Stainfree

Product code : FPT267-8S

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

Use of the substance/mixture : Fingerprint Ink Pad

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

SIRCHIE Finger Print Laboratories

100 Hunter Place

27596 Youngsville, NC - USA

T 919-554-2244; 800-356-7311 - F 919-554-2266; 800-899-8181

http://www.sirchie.com

1.4. Emergency telephone number

Emergency number : 1.800.424.9300

### SECTION 2: Hazards identification

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

#### **Classification (GHS-US)**

Not classified

#### 2.2. Label elements

#### **GHS-US** labeling

Hazard statements (GHS-US) : If this product is used as indicated it is unlikely that any adverse health issues will occur .

Inhalation or ingestion of significant amounts may cause respiratory irritation and/or gastric

disturbances.

Manufacturer states all other ingredient information is proprietary or non-hazardous as defined

by the Hazard Communications Standard (29 CFR 1910.1200)

USA: This product is not a hazardous material as defined by 29 CFR1910.1200, OSHA Hazard

Communication Evaluation. This product meets the definition of an "article".

Precautionary statements (GHS-US) : P235+P410 - Keep cool. Protect from sunlight

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

Other hazards not contributing to the

classification

: None under normal conditions.

# 2.4. Unknown acute toxicity (GHS US)

No data available

# SECTION 3: Composition/information on ingredients

# 3.1. Substances

Name : Pocket Model Porelon Fingerprint Pad - Stainfree

CAS No : EC no : EC index no : :

Name	Product identifier	%	Classification (GHS-US)
Non-hazardous as defined in 29 CFR 1910.1200		30 - 70	Not classified
2-ethylhexyl diphenyl phosphate	(CAS No)1241-94-7	10 - 30	Not classified

Full text of H-phrases: see section 16

# 3.2. Mixtures

Not applicable

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### SECTION 4: First aid measures

#### 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 : Assure fresh air breathing. Allow the victim to rest.

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.

First-aid measures after eye contact : Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or redness

persist.

First-aid measures after ingestion : Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention.

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

Symptoms/injuries : Not expected to present a significant hazard under anticipated conditions of normal use.

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

No additional information available

# SECTION 5: Firefighting measures

#### 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 substance or mixture

Reactivity : No reactivity hazard other than the effects described in sub-sections below.

#### 5.3. Advice for firefighters

Firefighting instructions : Use water spray or fog for cooling exposed containers. Exercise caution when fighting any

chemical fire. Avoid (reject) fire-fighting water to enter environment.

Protection during firefighting : 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

#### 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

Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters.

# 6.3. Methods and material for containment and 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.

# SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

Precautions for safe handling : Wash hands and other exposed areas with mild soap and water before eating, drinking or

smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapor.

# 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 : Keep container

closed when not in use.

Incompatible products : Strong bases. Strong acids.
Incompatible materials : Sources of ignition. Direct sunlight.

# 7.3. Specific end use(s)

No additional information available

# SECTION 8: Exposure controls/personal protection

# 8.1. Control parameters

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#### 8.2. Exposure controls

Hand protection : Wear protective gloves.

Eye protection : Chemical goggles or safety glasses.

Respiratory protection : Wear appropriate mask.

Other information : Do not eat, drink or smoke during use.

# SECTION 9: Physical and chemical properties

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

Physical state : Liquid
Appearance : Liquid paste.
Color : Black.

Odor : hvdrocarbon-like odor. Odor threshold : No data available : No data available рΗ Relative evaporation rate (butyl acetate=1) No data available : No data available Melting point Freezing point : No data available Boiling point No data available Flash point No data available Self ignition temperature : No data available Decomposition temperature : No data available : No data available Flammability (solid, gas) Vapor pressure No data available Relative vapor density at 20 °C : No data available Relative density : No data available Solubility Insoluble in water. Log Pow No data available Log Kow : No data available Viscosity, kinematic : No data available Viscosity, dynamic : No data available Explosive properties No data available Oxidizing properties : No data available

# 9.2. Other information

No additional information available

# SECTION 10: Stability and reactivity

# 10.1. Reactivity

Explosive limits

No reactivity hazard other than the effects described in sub-sections below.

: No data available

#### 10.2. Chemical stability

Stable under recommended handling and storage conditions (see section 7).

# 10.3. Possibility of hazardous reactions

No reactivity hazard other than the effects described in sub-sections below.

### 10.4. Conditions to avoid

Direct sunlight. Extremely high or low temperatures.

### 10.5. Incompatible materials

Strong acids. Strong bases.

# 10.6. Hazardous decomposition products

fume. Carbon monoxide. Carbon dioxide.

# SECTION 11: Toxicological information

# 11.1. Information on toxicological effects

Acute toxicity : Not classified

2-ethylhexyl diphenyl phosphate (1241-94-7)	
LD50 oral rat	> 15800 mg/kg (Rat)

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2-ethylhexyl diphenyl phosphate (1241-94-7)	
LD50 dermal rat	5000 mg/kg (Rat)
LD50 dermal rabbit	> 7940 mg/kg (Rabbit)
LC50 inhalation rat (mg/l)	> 4.8 mg/l/4h (Rat)
Skin corrosion/irritation	: Not classified
Serious eye damage/irritation	: Not classified
Respiratory or skin sensitization	: Not classified
Germ cell mutagenicity	: Not classifiedBased on available data, the classification criteria are not met
Carcinogenicity	: Not classified
Reproductive toxicity	: Not classifiedBased on available data, the classification criteria are not met
Specific target organ toxicity (single exposure)	: Not classified
Specific target organ toxicity (repeated	: Not classifiedBased on available data, the classification criteria are not met
exposure)	
Aspiration hazard	: Not classifiedBased on available data, the classification criteria are not met
Potential Adverse human health effects and	: Based on available data, the classification criteria are not met.

# SECTION 12: Ecological information

### 12.1. Toxicity

symptoms

2-ethylhexyl diphenyl phosphate (1241-94-7)	
LC50 fish 1	15 mg/l 96 h; Salmo gairdneri (Oncorhynchus mykiss)
LC50 fish 2	14 mg/l (96 h; Pimephales promelas)

# 12.2. Persistence and degradability

Pocket Model Porelon Fingerprint Pad - Stainfree	
Persistence and degradability	Not established.

# 2-ethylhexyl diphenyl phosphate (1241-94-7)

Persistence and degradability Readily biodegradable in water.

# 12.3. Bioaccumulative potential

Pocket Model Porelon Fingerprint Pad - Stain	free
Bioaccumulative potential	Not established.

2-ethylhexyl diphenyl phosphate (1241-94-7)		
BCF fish 1	465 mg/l (240 h; Pimephales promelas)	
BCF fish 2	194 - 735 mg/l (Cyprinus carpio; TEST DURATION: 4 WEEKS)	
BCF other aquatic organisms 1	283 mg/l (96 h; Lemna sp.)	
Log Pow	5.73	

# 12.4. Mobility in soil

No additional information available

# 12.5. Other adverse effects

Other 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 / RID / ADNR / IMDG / ICAO / IATA

# 14.1. UN number

Not applicable

# 14.2. UN proper shipping name

Not applicable

# 14.3. Additional information

Other information : No supplementary information available.

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#### **Overland transport**

No additional information available

#### Transport by sea

No additional information available

#### Air transport

No additional information available

# SECTION 15: Regulatory information

#### 15.1. US Federal regulations

No additional information available

# 15.2. International regulations

#### **CANADA**

No additional information available

#### **EU-Regulations**

No additional information available

### Classification according to Regulation (EC) No. 1272/2008 [CLP]

Not classified

### Classification according to Directive 67/548/EEC or 1999/45/EC

Not classified

#### 15.2.2. National regulations

No additional information available

### 15.3. US State regulations

No additional information available

	formation

: REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 December 2008 on classification, labeling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006.

Training advice

: Normal use of this product shall imply use in accordance with the instructions on the packaging. Keep in tightly closed container. Keep cool and dry. Avoid all ignition sources - heat, open flame, sparks. Avoid incompatible materials. Avoid dust creation and accumulation. Avoid inhalation and ingestion. Avoid contact with eyes. Wash thoroughly after handling.

Other information

This Safety Data Sheet has been established in accordance with the applicable European Union legislation.

NFPA health hazard

: 1 - Exposure could cause irritation but only minor residual injury even if no treatment is given.

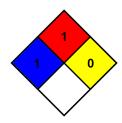
NFPA fire hazard

: 1 - Must be preheated before ignition can occur.

NFPA reactivity

: 0 - Normally stable, even under fire exposure conditions,

and are not reactive with water.



#### **HMIS III Rating**

Health : 1 Slight Hazard - Irritation or minor reversible injury possible

Flammability : 1 Slight Hazard

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: 0 Minimal Hazard Physical

: B Personal Protection

SDS US (GHS HazCom 2012)

The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, expressed or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigation to determine the suitability of the information for their particular purposes.

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