# SIGMA-ALDRICH

# **Material Safety Data Sheet**

Version 4.3 Revision Date 01/30/2013 Print Date 08/23/2013

1. PRODUCT AND COMPANY IDENTIFICATION					
Product name	:	Durcupan™ ACM			
Product Number Brand	:	44610 Fluka			
Supplier	:	Sigma-Aldrich 3050 Spruce Street SAINT LOUIS MO 63103 USA			
Telephone	:	+1 800-325-5832			
Fax	:	+1 800-325-5052			
Emergency Phone # (For both supplier and manufacturer)	:	(314) 776-6555			
Preparation Information	:	Sigma-Aldrich Corporation Product Safety - Americas Region 1-800-521-8956			

This is a summary MSDS for a kit, for the full MSDS for each of the components listed in section 16 please visit our website.

# 2. HAZARDS IDENTIFICATION

#### **Emergency Overview**

#### **OSHA Hazards**

Harmful by ingestion., Skin sensitiser, Irritant, Teratogen

#### **GHS Classification**

Acute toxicity, Oral (Category 4) Skin irritation (Category 2) Eye irritation (Category 2A) Skin sensitisation (Category 1) Reproductive toxicity (Category 1B) Acute aquatic toxicity (Category 1) Chronic aquatic toxicity (Category 1)

#### GHS Label elements, including precautionary statements

Pictogram



Signal word

Danger

Hazard statement(s)	
H302	Harmful if swallowed.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H319	Causes serious eye irritation.
H360	May damage fertility or the unborn child.
H410	Very toxic to aquatic life with long lasting effects.

Precautionary statement(s)

P201	Obtain special instructions before use.
P273	Avoid release to the environment.
P280	Wear protective gloves.

P305 + P351 + P338 P308 + P313 P501	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. IF exposed or concerned: Get medical advice/ attention. Dispose of contents/ container to an approved waste disposal plant.
HMIS Classification Health hazard: Chronic Health Hazard: Flammability: Physical hazards:	2 * 0 0
NFPA Rating Health hazard: Fire: Reactivity Hazard:	2 0 0
Potential Health Effects	
Inhalation Skin Eyes Ingestion	May be harmful if inhaled. Causes respiratory tract irritation. Harmful if absorbed through skin. Causes skin irritation. Causes eye irritation. Harmful if swallowed.

## **3. COMPOSITION/INFORMATION ON INGREDIENTS**

Refer to component MSDS

#### 4. FIRST AID MEASURES

Refer to component MSDS

# **5. FIREFIGHTING MEASURES**

Refer to component MSDS

#### 6. ACCIDENTAL RELEASE MEASURES

Refer to component MSDS

# 7. HANDLING AND STORAGE

#### Precautions for safe handling

Avoid contact with skin and eyes. Avoid inhalation of vapour or mist. Normal measures for preventive fire protection.

#### Conditions for safe storage

Keep container tightly closed in a dry and well-ventilated place. Containers which are opened must be carefully resealed and kept upright to prevent leakage.

# 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Refer to component MSDS

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

Refer to component MSDS

# **10. STABILITY AND REACTIVITY**

Refer to component MSDS

# **11. TOXICOLOGICAL INFORMATION**

Refer to component MSDS

# **12. ECOLOGICAL INFORMATION**

Refer to component MSDS

# **13. DISPOSAL CONSIDERATIONS**

Refer to component MSDS

#### **14. TRANSPORT INFORMATION**

# DOT (US)

UN number: 3316 Class: 9 Proper shipping name: Chemical kits Marine pollutant: No Poison Inhalation Hazard: No	Packing group: III	
IMDG UN number: 3316 Class: 9 Proper shipping name: CHEMICAL KIT Marine pollutant: No	Packing group: III	EMS-No: F-A, S-P
IATA UN number: 3316 Class: 9 Proper shipping name: Chemical kit	Packing group: III	

# **15. REGULATORY INFORMATION**

# **OSHA Hazards**

Harmful by ingestion., Skin sensitiser, Irritant, Teratogen

#### SARA 311/312 Hazards

Acute Health Hazard, Chronic Health Hazard

# **16. OTHER INFORMATION**

Kit Components:			
Durcupan™ ACM	SIGMA	44611	Skin sensitiser, Irritant
Durcupan™ ACM	SIGMA	44612	Irritant
Durcupan™ ACM	SIGMA	44613	Harmful by ingestion., Irritant
Durcupan™ ACM	SIGMA	44614	Teratogen

#### Further information

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