

IDENTIFIER / TRADENAME

**Ammonium tetrachloro-platinate (II)  
/ Dihydrogen oxide  
Patch Test Allergen  
(8 mL in a polypropylene dropper bottle)**

SECTION I: GENERAL INFORMATION

Product REF:	A-013
Manufacturer:	CHEMOTECHNIQUE DIAGNOSTICS AB Modemgatan 9 S-235 39 Vellinge, SWEDEN
Distributor:	DORMER LABORATORIES INC. 91 Kelfield Street, Unit 5 Toronto, ON M9W 5A3, CANADA E-mail: info@dormer.com
Emerg/Info Phone:	416-242-6167
Doc. Date/Rev:	1-February-2011/1

SECTION II: INGREDIENTS / IDENTITY INFORMATION

Ingredient:	Dihydrogen oxide
CAS Number:	7732-18-5
% by weight:	99.75%
Ingredient:	Ammonium tetrachloro-platinate (II)
CAS Number:	13820-41-2 MI Number: 577
% by weight:	0.25%

SECTION III: PHYSICAL / CHEMICAL CHARACTERISTICS

Appearance:	Light orange
Odor:	Odorless
Boiling Point:*	212 °F / 100 °C
Melting Point:*	32 °F / 0 °C
Specific Gravity:*	1.0
Vapor Density:*	No data available
Vapor Pressure:*	No data available
Evaporation Rate:*	No data available
Solubility in Water:*	soluble

\* Data shown is for Dihydrogen oxide only.

SECTION IV: FIRE AND EXPLOSION HAZARD DATA<sup>†</sup>

Flash Point:	n/a
Flammable Limits:	n/a
Extinguishing Media:	n/a
Special Fire Fighting Procedures:	n/a
Unusual Fire and Explosion Hazards:	Rapid temperature rise can result in explosive vaporization in sealed containers

<sup>†</sup>Data shown is for Dihydrogen oxide only.

SECTION V: REACTIVITY DATA

Incompatibility:	Heating may occur when mixed with strong acids and bases
Stability:	Stable
Hazardous byproducts:	Hydrogen, Oxygen
Hazardous Polymerization:	None

SECTION VI: HEALTH HAZARD DATA

Route(s) of entry: Inhalation / Skin / Ingestion:	NO
Health Hazards:	The objective of applying an allergen on the patient's skin is the diagnosis of contact allergies. Localized dermal allergic reaction may occur at test site.
Carcinogenicity: NTP / IARC Monographs / OSHA Regulated:	NO
Signs and symptoms of exposure:	Dermal Irritation
Medical conditions aggravated by exposure:	Dermatitis
Emergency and First Aid Procedures:	Obtain medical attention

SECTION VII: PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be taken if material is released or spilled:	Contain and place in a closed container. Spread absorbent material over contaminated area.
Waste disposal method:	Comply with federal, state and local regulations
Precautions to be taken in handling and storage:	Store in a cool, dry place. Avoid extended exposure to sunlight. FOR EXTERNAL USE ONLY

SECTION VIII: CONTROL MEASURES

Respiratory Protection:	Not required with normal use.
Ventilation:	Local exhaust.
Protective gloves:	Disposable gloves.
Eye protection:	Not required with normal use.
Work/Hygienic Practices:	Wash hands after each use