

Version 1.1 (7/21/2015)

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1. Product identifier

Product name: Setacolor Effet daim / Suede effect: toutes couleurs / all colors
 Product code: 295301.

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

Paints & Varnishes for artists

1.3. Details of the supplier of the safety data sheet

PRO Chemical & Dye
 126 Shove Street
 Fall River, MA 02724

Emergency Telephone Numbers:

800-255-3924 ChemTel. (United States)
 + 1 01 813-248-0585 (Outside the United States)

SECTION 2: HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture

In compliance with EC regulation No. 1272/2008 and its amendments.

May produce an allergic reaction (EUH208).

This mixture does not present a physical hazard. Refer to the recommendations regarding the other products present on the site.

This mixture does not present an environmental hazard. No known or foreseeable environmental damage under standard conditions of use.

2.2. Label elements

In compliance with EC regulation No. 1272/2008 and its amendments.

Additional labeling :

EUH208 Contains 1.2-BENZISOTHIAZOL-3(2H)-ONE. May produce an allergic reaction.
 EUH208 Contains MIXTURE OF: 5-CHLORO-2-METHYL-4-ISOTHIAZOLIN-3-ONE [EC NO. 247-500-7]
 AND

2.3. Other hazards

The mixture does not contain 2-METHYL-2-ISOTHIAZOL-3-ONE [EC NO. 220-239-6] (3: 1). May produce an allergic reaction.

substances classified as 'Substances of Very High Concern' (SVHC) >= 0.1 published by the European Chemicals Agency (ECHA) under article 57 of REACH: <http://echa.europa.eu/fr/candidate-list-table>

The mixture satisfies neither the PBT nor the vPvB criteria for mixtures in accordance with annexe XIII of the REACH regulations EC 1907/2006.

3.2. Mixtures

Composition:

Identification	I(EC) 127212008	Note	
INDEX: 601-006-00-1 CAS: 78-78-4 EC: 201-142-8 2-METHYLBUTANE	GHS02, GHS08, GHS07, GHS09 Dgr Flam. Liq. 2, H225 Asp. Tox. I, H304 STOT SE 3, H336 Aquatic Chronic 2, H411 EUH:066	C [!]	0 <-x% <2.5

INDEX: 613-088-00-6 CAS: 2634-33-5 EC: 220-120-9 1,2-BENZISOTHIAZOL-3(2H)-ONE	GHS05, GHS07, GHS09 Dgr Acute Tox. 4, H302 Skin Irrit. 2, H315 Eye Dam. 1, H318 Skin Sens. 1, H317 Aquatic Acute 1, H400 MAcute= 1	[1]	0 <- x % < 0.008
INDEX: 613-167-00-5 CAS: 55965-84-9 MIXTURE OF: 5-CHLORO-2-METHYL-4-ISOTHIAZOLIN-3-ONE [EC NO. 247-500-7] AND 2-METHYL-2HISOTHIAZOL-3-ONE [EC NO. 220-239-6] (3:1)	GHS06, GHS05, GHS09 Dgr Acute Tox. 3, H331 Acute Tox. 3, H311 Acute Tox. 3, H301 Skin COIT. IB, H314 Skin Sens. 1, H317 Aquatic Acute 1, H400 M Acute = 1 Aquatic Chronic 1, H410 M Chronic = 1	[1]	0 <- x % < 0.0008

Information on ingredients:

[1] Substance for which maximum workplace exposure limits are available.

SECTION 4: FIRST AID MEASURES

As a general rule, in case of doubt or if symptoms persist, always call a doctor.

NEVER induce swallowing by an unconscious person.

4.1. Description of first aid measures

In the event of exposure by inhalation :

In the event of an allergic reaction, seek medical attention.

In the event of splashes or contact with eyes:

Wash thoroughly with soft, clean water for 15 minutes holding the eyelids open.

In the event of splashes or contact with skin:

In the event of an allergic reaction, seek medical attention.

In the event of swallowing :

In the event of swallowing, if the quantity is small (no more than one mouthful), rinse the mouth with water and consult a doctor.

Keep the person exposed at rest. Do not force vomiting.

Seek medical attention, showing the label.

If swallowed accidentally, call a doctor to ascertain whether observation and hospital care will be necessary. Show the label.

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

No data available.

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

No data available.

SECTION 5: FIREFIGHTING MEASURES

Non-flammable.

5.1. Extinguishing media

Suitable methods of extinction

In the event of a fire, use:

- sprayed water or water mist
- foam
- multipurpose ABC powder
- BC powder
- carbon dioxide (CO₂)

Unsuitable methods of extinction

In the event of a fire, do not use:

- water jet

5.2. Special hazards arising from the substance or mixture

A fire will often produce a thick black smoke. Exposure to decomposition products may be hazardous to health.

Do not breathe in smoke.

In the event of a fire, the following may be formed :

- carbon monoxide (CO)
- carbon dioxide (CO₂)
- nitrogen oxide (NO)
- nitrogen dioxide (NO₂)

5.3. Advice for firefighters

No data available.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

Consult the safety measures listed under headings 7 and 8.

For first aid worker

First aid workers will be equipped with suitable personal protective equipment (See section 8).

6.2. Environmental precautions

Contain and control the leaks or spills with non-combustible absorbent materials such as sand, earth, vermiculite, diatomaceous earth in drums for waste disposal.

Prevent any material from entering drains or waterways.

6.3. Methods and material for containment and cleaning up

Clean preferably with a detergent, do not use solvents.

6.4. Reference to other sections

No data available.

SECTION 7: HANDLING AND STORAGE

Requirements relating to storage premises apply to all facilities where the mixture is handled.

7.1. Precautions for safe handling

Always wash hands after handling.

Remove and wash contaminated clothing before re-using.

Ensure that there is adequate ventilation, especially in confined areas.

Fire prevention:

Handle in well-ventilated areas.

Prevent access by unauthorized personnel.

Recommended equipment and procedures:

For personal protection, see section 8.

Observe precautions stated on label and also industrial safety regulations.

Packages which have been opened must be reclosed carefully and stored in an upright position.

Prohibited equipment and procedures:

No smoking, eating or drinking in areas where the mixture is used.

7.2. Conditions for safe storage, including any incompatibilities

No data available.

Storage

Keep out of reach of children.

Keep the container tightly closed in a dry, well-ventilated place.

The floor must be impermeable and form a collecting basin so that, in the event of an accidental spillage, the liquid cannot spread beyond this area.

Packaging

No data available.

Always keep in packaging made of an identical material to the original.

7.3. Specific end use(s)

SECTION 8: EXPOSURE CONTROL/PERSONAL PROTECTION

8.1. Control parameters

Occupational exposure limits :

- European Union (2009/16 I/EU, 2006/15/EC, 2000/39/EC, 98/24/EC)

CAS VME-mg/m3 : VME-ppm: VLE-mg/m3: VLE-ppm:

78-78-4 3000 1000

- ACGIH TLV (American Conference of Governmental Industrial Hygienists, Threshold Limit Values, 2010):

CAS TWA : STEL: Ceiling: Definition: Criteria:

78-78-4 600 ppm

- Germany - AGW (BAuA - TRGS 900,21106/2010) :

CAS VME : VME: Excess Notes

78-78-4 1000 ml/m3 3000 mg/m3 DFG

- Belgium (Order of 19/05/2009, 2010) :

CAS TWA: STEL: 2(11)

Ceiling: Definition: Criteria:

78-78-4 600 ppm 750ppm

- Brazil :

CAS TWA: STEL: Ceiling: Definition: Criteria:

78-78-4 470ppm

- Canada 1 Alberta (Occupational health and safety code, 2009) :

CAS TWA: STEL: Ceiling: Definition: Criteria:

78-78- 600ppm

- Canada 1 British Colombia (2009) :

CAS TWA: STEL Ceiling: Definition: Criteria:

: 78-78-4 600ppm

- Denmark (2007)

: TWA: TWA: Anm:

78-78-4 500 ppm 1500mg/m

- France (INRS - ED984 :2008) :

CAS VME-ppm : VME-mg/m3 : VLE-ppm: VLE-mg/m3: Notes: TMPNo:

78-78-4 1000 3000 84

- Finland (H'I'P-varden 2009) :

CAS TWA: STEL: Ceiling: Definition: Criteria:

78-78- 500ppm 630pp

- Spain (Instituto Nacional de Seguridad e Higiene en el Trabajo (INSHT), Mayo 2010) :

CAS TWA : STEL: Ceiling: Definition: Criteria:

78-78- 1000pp

- Ireland (Code of practice for the safety, Health and Welfare at Work, 2010) :

CAS TWA : STEL: Ceiling: Definition: Criteria:

78-78-4 600ppm 750ppm

-Malaysia:

CAS TWA: STEL: Ceiling: Definition: Criteria:

78-78-4 600ppm

- Netherlands 1 MAC-waarde (SER, 4 May 2010):

CAS TWA : STEL : Ceiling: Definition : Criteria:

78-78-4 600 ppm

55965-84-

9 mg/m3

- Poland (2009) :

CAS	TWA:	STEL:	Ceiling:	Definition:	Criteria:
78-78-4	300mg/m ³				

- Switzerland (SUV A 2009) :

CAS	VME-mg/m ³ :	VME-ppm:	VLE-mg/m ³ :	VLE-ppm:	Temps:	RSB:
78-78-4	1800	600	3600	1200	4x15	

- Sweden (AFS 2007:2) :

CAS	TWA:	STEL:	Ceiling:	Definition:	Criteria:
78-78-4	600mg/m ³	750 mg/m ³			

- USA / NIOSH REL (National Institute for Occupational Safety and Health, Recommended exposure limits) :

CAS	TWA:	STEL:	Ceiling:	Definition:	Criteria:
78-78-4	120 ppm		610 ppm	C-15 min ppm -	

- USA / OSHA PEL (Occupational Safety and Health Administration, Permissible Exposure Limits) :

CAS	TWA:	STEL:	Ceiling:	Definition:	Criteria:
78-78-4	1000 ppm				

8.2. Exposure controls

Personal protection measures, such as personal protective equipment

Pictogram(s) indicating the obligation of wearing personal protective equipment (PPE) :

Use personal protective equipment that is clean and has been properly maintained.

Store personal protective equipment in a clean place, away from the work area.

Never eat, drink or smoke during use. Remove and wash contaminated clothing before re-using. Ensure that there is adequate ventilation, especially in confined areas.

- Eye / face protection

Avoid contact with eyes.

Use eye protectors designed to protect against liquid splashes

Before handling, wear safety goggles in accordance with standard EN166.

- Hand protection

Wear suitable protective gloves in the event of prolonged or repeated skin contact.

Use suitable protective gloves that are resistant to chemical agents in accordance with standard EN374.

Gloves must be selected according to the application and duration of use at the workstation.

Protective gloves need to be selected according to their suitability for the workstation in question : other chemical products that may be handled, necessary physical protections (cutting, pricking, heat protection), level of dexterity required.

Type of gloves recommended:

- Natural latex
- Nitrile rubber (butadiene-acrylonitrile copolymer rubber (NBR)»
- PVC (polyvinyl chloride)
- PV A (Polyvinyl alcohol)
- Butyl Rubber (Isobutylene-isoprene copolymer)



Recommended properties :

- Impervious gloves in accordance with standard EN374

- Body protection

Work clothing worn by personnel shall be laundered regularly.

After contact with the product, all parts of the body that have been soiled must be washed.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

General information:

Physical state: Fluid liquid.

Important health, safety and environmental information

pH:	9.00 . Slightly basic.
Boiling point/boiling range:	Not relevant.
Flash point interval:	Not relevant.
Vapor pressure (50°C):	Not relevant.
Density :	>1
Water solubility :	Dilutable.
Melting point/melting range:	Not relevant.
Self-ignition temperature :	Not relevant.
Decomposition point/decomposition range:	Not relevant.
9.2. Other information	
VOC (g/l):	0.11

SECTION 10: STABILITY AND REACTIVITY

PRO[®]
Chemical & Dye

10.1. Reactivity

No data available.

10.2. Chemical stability

This mixture is stable under the recommended handling and storage conditions in section 7.

10.3. Possibility of hazardous reactions

When exposed to high temperatures, the mixture can release hazardous decomposition products, such as carbon monoxide and dioxide, fumes and nitrogen oxide.

10.4. Conditions to avoid

Avoid:

- frost

10.5. Incompatible materials

10.6. Hazardous decomposition products

The thermal decomposition may release/form :

- carbon monoxide (CO)
- carbon dioxide (CO₂)
- nitrogen oxide (NO)
- nitrogen dioxide (NO₂)

SECTION 11: TOXOLOGICAL INFORMATION

11.1. Information on toxicological effects

Splashes in the eyes may cause irritation and reversible damage

11.1.1. Substances

No toxicological data available for the substances.

11.1.2. Mixture

Respiratory or skin sensitization :

Contains at least one sensitizing substance. May cause an allergic reaction.

SECTION 12: ECOLOGICAL INFORMATION

12.1. Toxicity

12.1.2. Mixtures

No aquatic toxicity data available for the mixture.

12.2. Persistence and degradability

No data available.

12.3. Bioaccumulative potential

No data available.

12.4. Mobility in soil

No data available.

12.5. Results of PDT and vPvD assessment

No data available.

12.6. Other adverse effects

No data available.

SECTION 13: DISPOSAL CONSIDERATIONS

Proper waste management of the mixture and/or its container must be determined in accordance with Directive 2008/98/EC.

13.1. Waste treatment methods

Do not pour into drains or waterways.

Waste:

Waste management is carried out without endangering human health, without harming the environment and, in particular without risk to water, air, soil, plants or animals.

Recycle or dispose of waste in compliance with current legislation, preferably via a certified collector or company.

Do not contaminate the ground or water with waste, do not dispose of waste into the environment.

Soiled packaging:

Empty container completely. Keep label(s) on container.

Give to a certified disposal contractor.

Codes of wastes (Decision 2001/IS731/EC, Directive 2006/12/IEEC, Directive 94/31/IEEC on hazardous waste) :

200127 * paint, inks, adhesives and resins containing dangerous substances

150102 plastic packaging

SECTION 14: TRANSPORT INFORMATION

Exempt from transport classification and labeling.

Transport product in compliance with provisions of the ADR for road, RID for rail, IMDG for sea and ICAO/IATA for air transport (ADR 2015 - IMDG 2014 - ICAO/IATA 2015).

SECTION 15: REGULATORY INFORMATION

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

- Classification and labeling information included in section 2:

The following regulations have been used:

- EU Regulation No. 1272/2008 amended by EU Regulation No. 487/2013.
- EU Regulation No. 1272/2008 amended by EU Regulation No. 758/2013.
- EU Regulation No. 1272/2008 amended by EU Regulation No. 944/2013.
- EU Regulation No. 1272/2008 amended by EU Regulation No. 605/2014.
- EU Regulation No. 1272/2008 amended by EU Regulation No. 1297/2014.

- Container information:

No data available.

- Particular provisions:

No data available.

- Standardized American system for the identification of hazards presented by the product in view of emergency procedures (NFPA 704) :

NFPA 704, Labeling: Health=0 Inflammability=1 Instability/Reactivity=1 Specific Risk=none



50-00-0
110-82-7
78-78-4

Swiss ordinance on the incentive tax on volatile organic compounds:

formaldehyde (methanal)
cyclohexane
2-methylbutane (isopentane)

15.2. Chemical safety assessment

No data available

SECTION 16: OTHER INFORMATION

Since the user's working conditions are not known by us, the information supplied on this safety data sheet is based on our current level of knowledge and on national and community regulations.

The mixture must not be used for other uses than those specified in section I without having first obtained written

handling instructions.

It is at all times the responsibility of the user to take all necessary measures to comply with legal requirements and local regulations.

The information in this safety data sheet must be regarded as a description of the safety requirements relating to the mixture and not as a guarantee of the properties thereof.

Wording of the phrases mentioned in section 3 :

H225	Highly flammable liquid and vapor.
H301	Toxic if swallowed.
H302	Harmful if swallowed.
H304	
H31J	
H314	
H315	
H317	
H318	
H331	
H336	
H400	
H410	
H41J	
EUH066	

Abbreviations:

ADR : European agreement concerning the international carriage of dangerous goods by Road.

IMDG : International Maritime Dangerous Goods.

IATA: International Air Transport Association.

ICAO: International Civil Aviation Organization

RID : Regulations concerning the International carriage of Dangerous goods by rail.

WGK : Wassergefährdungsklasse (Water Hazard Class).

PBT: Persistent, bioaccumulable and toxic.

vPvB : Very persistent, very bioaccumulable.

SVHC : Substances of very high concern.

May be fatal if swallowed and enters airways.

Toxic in contact with skin.

Causes severe skin burns and eye damage.

Causes skin irritation.

May cause an allergic skin reaction.

Causes serious eye damage.

Toxic if inhaled.

May cause drowsiness or dizziness.

Very toxic to aquatic life.

Very toxic to aquatic life with long lasting effects.

Toxic to aquatic life with long lasting effects.

Repeated exposure may cause skin dryness or cracking.