



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

1.1 Product identifier	100358 Cream Hardener (Red)
1.2 Relevant identified uses of the substance or mixture and uses advised against	Automotive repair
1.3 Details of the supplier of the safety data sheet	ITW Evercoat a division of Illinois Tool Works Inc. 6600 Cornell Road Cincinnati, OH 45242 513-489-7600
1.4 Emergency telephone number	CHEM TEL: +1-813-248-0585

SECTION 2 Hazards identification

2.1 Classified in accordance to (EC) No. 1272/2008

2.1 Classified in accordance to (EC) No. 1272/2008	Skin Sensitisation Category 1 Serious Eye Damage/Eye Irritation Category 2
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Classified in accordance to (EC) No 67/548/EEC	Xi - Irritant
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Health Hazard Data	R43 - May cause sensitization by skin contact; R36 - Irritating to eyes
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2.2 Label elements

Pictogram



Signal Word Warning

Hazard Statements H317 - May cause an allergic skin reaction.
H319 - Causes serious eye irritation.

Precautionary Statements P280 - Wear protective gloves/protective clothing/eye protection/face protection.
P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.
P333+P313 - If skin irritation or rash occurs: Get medical advice/attention.
P337+P313 - If eye irritation persists: Get medical advice/attention.
P272 - Contaminated work clothing should not be allowed out of the workplace.

Indications of Danger Xi - Irritant

EU Symbols



2.3 Other hazards No data available

SECTION 3 Composition/information on ingredients

Chemical Name	%	CAS # Reach registration no	(EC) No 1272/2008	1999/45/EC
Benzoyl Peroxide	30 - 60	94-36-0	Eye Irrit. 2; H319 Org. Perox. C; H242 Skin Sens. 1; H317	E O XI R3 R7 R36 R43

For full text of H-Statements and R-Phrases: See section 16

SECTION 4 First aid measures

4.1 Description of first aid measures

Inhalation	Remove to fresh air. If breathing is difficult, have a trained individual administer oxygen. Get medical attention immediately. Keep the victim warm and quiet. If the victim has stopped breathing open airway, loosen collar and belt, and administer artificial respiration. If breathing is difficult, oxygen may be beneficial if administered by trained personnel, preferably on a doctor's advice.
Eye Contact	Use an eye wash to remove a chemical from your eye regardless of the level of hazard. Flush the affected eye for at least twenty minutes. Tilt the head to prevent chemical from transferring to the uncontaminated eye. Seek medical advice after flushing.
Skin Contact	Wash with soap and water. Get medical attention if irritation develops or persists. Remove contaminated clothing and continue flushing with water. Wash clothing before reuse.
Ingestion	Minimal risk of harm if swallowed. Do not induce vomiting. Seek medical attention immediately. Provide medical care provider with this MSDS. Do not induce vomiting unless directed to do so by medical personnel.
4.4 Self protection of the first aider	No data available

4.2 Most important symptoms and effects, both acute and delayed

Symptom See Section 4.1

4.3 Indication of any immediate medical attention and special treatment needed

Note to Doctor No additional first aid information available

SECTION 5 Firefighting measures

5.1 Extinguishing media Use alcohol resistant foam, carbon dioxide, dry chemical, or water spray when fighting fires. Water or foam may cause frothing if liquid is burning but it still may be a useful extinguishing agent if carefully applied to the fire. Do not direct a water stream directly into the hot burning liquid. Carbon dioxide Dry chemical

Unsuitable extinguishing media No data available

5.2 Special hazards arising from the substance or mixture

Fire and/or Explosion Hazards Material may be ignited if preheated to temperatures above the flash point in the presence of a source of ignition. Material is easily ignited if allowed to dry.

Hazardous Combustion Products Carbon dioxide, Carbon monoxide, Hydrocarbons

5.3 Advice for firefighters

Fire Fighting Methods and Protection Do not enter fire area without proper protection including self-contained breathing apparatus and full protective equipment. Fight fire from a safe distance and a protected location due to the potential of hazardous vapors and decomposition products.

SECTION 6 Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

For Non-emergency Personnel Non-emergency personnel should be kept clear of the area.

For emergency responders No health affects expected from the clean-up of this material if contact can be avoided. Follow personal protective equipment recommendations found in Section VIII of this MSDS

6.2 Environmental precautions No data available

6.3 Methods and material for containment and cleaning up No special spill clean-up considerations. Collect and discard in regular trash. Shut off ignition sources; including electrical equipment and flames. Do not allow smoking in the area. Use an inert absorbent such as sand or vermiculite. Place in properly labeled closed container.

6.4 Reference to other sections Refer to section 13 for disposal information.

SECTION 7 Handling and storage

7.1 Precautions for safe handling Mildly irritating material. Avoid unnecessary exposure. Do not get in eyes, on skin and clothing Wash hands before eating Use with adequate ventilation

7.2 Conditions for safe storage, including any incompatibilities Store in a cool dry place. Isolate from incompatible materials. Store in a cool dry place Keep away from heat, sparks, and flame Store in a tightly closed container

7.3 Specific end use(s) Automotive repair

SECTION 8 Exposure controls/personal protection

8.1 Control parameters

Chemical Name	ACGIH TLV-TWA	ACGIH STEL	IDLH
Benzoyl Peroxide	5 mg/m3		No data available

8.2 Exposure controls

Engineering Measures No exposure limits exist for the constituents of this product. General room ventilation might be required to maintain operator comfort under normal

11.1 Information on toxicological effects

Component Toxicology Data

Chemical Name	CAS Number	Oral LD50	Dermal LD50	Inhalation LC50
No data available				

SECTION 12 Ecological information

12.1 Toxicity	No data available
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 PBT and vPvB assessment	No data available
12.6 Other adverse effects	No data available
12.7 Additional information	No data available

Ecotoxicity Data

Chemical Name	CAS Number	Aquatic EC50 Crustacea	Aquatic ERC50 Algae	Aquatic LC50 Fish
No data available				

SECTION 13 Disposal considerations

13.1 Waste treatment methods

Waste Description for Spent Product	Spent or discarded material may be a hazardous waste.
Disposal Methods	Dispose of by incineration following Federal, State, Local, or Provincial regulations.
Waste Disposal Code(s) (European Waste Catalogue)	No data available

SECTION 14 Transport information

Ground:

14.1 UN number:	UN3108
14.2 UN proper shipping name:	ORGANIC PEROXIDE TYPE E, (DIBENZOYL PEROXIDE)
14.3 Transport hazard class(es):	5.2
14.4 Packing group:	No data available
Exemptions:	Limited Quantity

Air:

14.1 UN number:	UN3108
14.2 UN proper shipping name:	ORGANIC PEROXIDE TYPE E, (DIBENZOYL PEROXIDE)
14.3 Transport hazard class(es):	5.2
14.4 Packing group:	No data available

Water:

14.1 UN number:	UN3108
14.2 UN proper shipping name:	ORGANIC PEROXIDE TYPE E, (DIBENZOYL PEROXIDE)
14.3 Transport hazard class(es):	5.2
14.4 Packing group:	No data available

Exemptions: Limited Quantity

14.5 Environmental hazards: No
14.6 Special precautions for user: No data available
14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code: No data available

SECTION 15 Regulatory information

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

Chemical Name	EINECS	SVHC
Benzoyl Peroxide	Y	N

15.2 Chemical safety assessment No data available

SECTION 16 Other information

Hazard phrase(s) referenced in section 3 H242 - Heating may cause a fire.
 H317 - May cause an allergic skin reaction.
 H319 - Causes serious eye irritation.

Risk Phrase(s) referenced in section 3 R3 - Extreme risk of explosion by shock, friction, fire or other sources of ignition
 R7 - May cause fire
 R36 - Irritating to eyes
 R43 - May cause sensitization by skin contact

Precautionary Statements

Prevention P210 - Keep away from heat/sparks/open flames/hot surfaces. – No smoking.
 P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.
 P264 - Wash thoroughly after handling.
 P272 - Contaminated work clothing should not be allowed out of the workplace.
 P280 - Wear protective gloves/protective clothing/eye protection/face protection.

Response P302+P352 - IF ON SKIN: Wash with plenty of soap and water.
 P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
 P321 - Specific treatment (see on this label).
 P333+P313 - If skin irritation or rash occurs: Get medical advice/attention.
 P337+P313 - If eye irritation persists: Get medical advice/attention.
 P363 - Wash contaminated clothing before reuse.
 P370+P378 - In case of fire: Use for extinction.

Storage P403+P235 - Store in a well-ventilated place. Keep cool.

Disposal P501 - Dispose of contents/container in accordance with local/regional/national/international regulation for hazardous wastes.

NOTICE: The information accumulated herein is believed to be correct as of the date issued from

sources, which are believed to be accurate and reliable. Since it is not possible to anticipate all circumstances of use, recipients are advised to confirm, in advance of need, that the information is current, applicable and suitable to their circumstances