



We create chemistry

# Safety Data Sheet

## SC82 UN O HD ORGANIC RED

Revision date : 2021/06/11

Version: 7.0

Page: 1/14

(30091204/SDS\_GEN\_CA/EN)

### 1. Identification

#### Product identifier used on the label

**SC82 UN O HD ORGANIC RED**

#### Recommended use of the chemical and restriction on use

Recommended use\*: Monocoat product

Recommended use\*: Paints, Coatings and Related Materials; for industrial use only

Unsuitable for use: Not intended for sale to or use by the general public.

\* The "Recommended use" identified for this product is provided solely to comply with a Federal requirement and is not part of the seller's published specification. The terms of this Safety Data Sheet (SDS) do not create or infer any warranty, express or implied, including by incorporation into or reference in the seller's sales agreement.

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

##### Company:

BASF Canada Inc.  
100 Milverton Drive  
Mississauga, ON L5R 4H1, CANADA

Telephone: +1 289 360-1300

#### Emergency telephone number

##### 24 Hour Emergency Response Information

CHEMTREC: 1-800-424-9300

BASF HOTLINE: (800) 454-COPE (2673)

#### Other means of identification

Chemical family: Coating

### 2. Hazards Identification

#### According to Hazardous Products Regulations (HPR) (SOR/2015-17)

##### Classification of the product

Skin Corr./Irrit.	2	Skin corrosion/irritation
Eye Dam./Irrit.	2A	Serious eye damage/eye irritation
Skin Sens.	1	Skin sensitization
STOT SE	3 (Vapours may cause drowsiness and	Specific target organ toxicity — single exposure

# Safety Data Sheet

## SC82 UN O HD ORGANIC RED

Revision date : 2021/06/11

Version: 7.0

Page: 2/14

(30091204/SDS\_GEN\_CA/EN)

	dizziness.)	
Aquatic Acute	3	Hazardous to the aquatic environment - acute
Aquatic Chronic	3	Hazardous to the aquatic environment - chronic
Flam. Liq.	3	Flammable liquids
Repr.	2 (fertility)	Reproductive toxicity

### Label elements

Pictogram:



Signal Word:

Warning

Hazard Statement:

H226	Flammable liquid and vapour.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H319	Causes serious eye irritation.
H336	May cause drowsiness or dizziness.
H361	Suspected of damaging fertility.
H412	Harmful to aquatic life with long lasting effects.

Precautionary Statements (Prevention):

P280	Wear protective gloves, protective clothing and eye protection or face protection.
P271	Use only outdoors or in a well-ventilated area.
P264	Wash contaminated body parts thoroughly after handling.
P242	Use only non-sparking tools.
P241	Use explosion-proof electrical, ventilating and lighting equipment.
P243	Take action to prevent static discharges.
P233	Keep container tightly closed.
P210	Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
P240	Ground and bond container and receiving equipment.
P202	Do not handle until all safety precautions have been read and understood.
P272	Contaminated work clothing should not be allowed out of the workplace.
P273	Avoid release to the environment.
P261	Avoid breathing dust/fume/gas/mist/vapours/spray.
P201	Obtain special instructions before use.

Precautionary Statements (Response):

# Safety Data Sheet

## SC82 UN O HD ORGANIC RED

Revision date : 2021/06/11

Version: 7.0

Page: 3/14

(30091204/SDS\_GEN\_CA/EN)

P312	Call a POISON CENTER or physician if you feel unwell.
P305 + P351 + P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P302 + P352	IF ON SKIN: Wash with plenty of soap and water.
P370 + P378	In case of fire: Use water spray for extinction.
P362 + P364	Take off contaminated clothing and wash it before reuse.
P333 + P313	If skin irritation or rash occurs: Get medical attention.
P303 + P361 + P353	IF ON SKIN (or hair): Remove or Take off immediately all contaminated clothing. Rinse skin with water or shower.
P304 + P340	IF INHALED: Remove person to fresh air and keep comfortable for breathing.
P337 + P313	If eye irritation persists: Get medical attention.
P308 + P313	IF exposed or concerned: Get medical attention.

### Precautionary Statements (Storage):

P403 + P233	Store in a well-ventilated place. Keep container tightly closed.
P403 + P235	Store in a well-ventilated place. Keep cool.
P405	Store locked up.

### Precautionary Statements (Disposal):

P501	Dispose of contents and container to hazardous or special waste collection point.
------	---

### Hazards not otherwise classified

No applicable information available.

## 3. Composition / Information on Ingredients

### According to Hazardous Products Regulations (HPR) (SOR/2015-17)

#### 1,2,4-trimethylbenzene

CAS Number: 95-63-6  
Content (W/W):  $\geq 5.0$  -  $< 7.0\%$   
Synonym: 1,2,4-Trimethylbenzene

#### ethylbenzene

CAS Number: 100-41-4  
Content (W/W):  $\geq 0.0$  -  $< 0.1\%$   
Synonym: Ethylbenzene

#### 4-methylpentan-2-one

CAS Number: 108-10-1  
Content (W/W):  $\geq 5.0$  -  $< 7.0\%$   
Synonym: MIBK

#### 1-methoxy-2-propylacetate

CAS Number: 108-65-6  
Content (W/W):  $\geq 1.0$  -  $< 3.0\%$   
Synonym: 2-Methoxy-1-methylethyl acetate; 1-Methoxy-2-propyl acetate

#### mesitylene

CAS Number: 108-67-8  
Content (W/W):  $\geq 1.0$  -  $< 3.0\%$   
Synonym: 1,3,5-Trimethylbenzene

# Safety Data Sheet

## SC82 UN O HD ORGANIC RED

Revision date : 2021/06/11

Version: 7.0

Page: 4/14

(30091204/SDS\_GEN\_CA/EN)

n-Butyl acetate

CAS Number: 123-86-4

Content (W/W):  $\geq 10.0$  -  $< 15.0\%$

Synonym: n-Butyl acetate

carbon black

CAS Number: 1333-86-4

Content (W/W):  $\geq 0.0$  -  $< 0.1\%$

Synonym: C.I. 77266

bis(1,2,2,6,6-pentamethyl-4-piperidyl)sebacate

CAS Number: 41556-26-7

Content (W/W):  $\geq 0.3$  -  $< 1.0\%$

Synonym: Decanedioic acid, bis(1,2,2,6,6-pentamethyl-4-piperidyl) ester

Methyl 1,2,2,6,6-pentamethyl-4-piperidyl sebacate

CAS Number: 82919-37-7

Content (W/W):  $\geq 0.1$  -  $< 0.2\%$

Synonym: Decanedioic acid, 1-methyl 10-(1,2,2,6,6-pentamethyl-4-piperidinyl) ester

Solvent naphtha (petroleum), light arom.

CAS Number: 64742-95-6

Content (W/W):  $\geq 7.0$  -  $< 10.0\%$

Synonym: No data available.

---

## 4. First-Aid Measures

### Description of first aid measures

#### General advice:

Remove contaminated clothing.

#### If inhaled:

Keep patient calm, remove to fresh air. If breathing difficulties develop, aid in breathing and seek immediate medical attention.

#### If on skin:

Immediately wash thoroughly with soap and water, seek medical attention.

#### If in eyes:

Flush with copious amounts of water for at least 15 minutes. Hold eyelids open to facilitate rinsing. If irritation develops, seek medical attention. Seek medical attention.

#### If swallowed:

Immediate medical attention required. Never induce vomiting or give anything by mouth if the victim is unconscious or having convulsions. Do not induce vomiting. Rinse mouth and then drink 200-300 ml of water.

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

Symptoms: Information, i.e. additional information on symptoms and effects may be included in the GHS labeling phrases available in Section 2 and in the Toxicological assessments available in Section 11.

# Safety Data Sheet

## SC82 UN O HD ORGANIC RED

Revision date : 2021/06/11

Version: 7.0

Page: 5/14

(30091204/SDS\_GEN\_CA/EN)

*Information on: 1,2,4-trimethylbenzene*

*Symptoms: Overexposure may cause:; headache, tiredness, nausea, anxiety, asthma, bronchitis, noncardiogenic pulmonary edema*

*Information on: 4-methylpentan-2-one*

*Symptoms: Overexposure may cause:; vomiting, weakness, coordination disorder, nausea, headache, dizziness*

*Information on: mesitylene*

*Symptoms: Overexposure may cause:; Eye irritation, skin irritation, irritation of the mucous membranes, bronchitis, anemia, erythema, nausea, headache, weakness, tiredness, confusion, vomiting, dizziness, diarrhea, abdominal cramps, Inhalation may provoke the following symptoms:; irritation of respiratory tract, coughing, Ingestion may provoke the following symptoms:; asphyxia, dyspnea, choking, pneumonitis, respiratory arrest, circulatory collapse, death*

*Information on: bis(1,2,2,6,6-pentamethyl-4-piperidyl)sebacate*

*Symptoms: Overexposure may cause:; skin irritation, erythema, nausea, headache, vomiting, dizziness, diarrhea, abdominal cramps*

*Information on: Methyl 1,2,2,6,6-pentamethyl-4-piperidyl sebacate*

*Symptoms: Overexposure may cause:; skin irritation, erythema, nausea, headache, vomiting, dizziness, diarrhea, abdominal cramps*

*Information on: Solvent naphtha (petroleum), light arom.*

*Symptoms: Overexposure may cause:; Eye irritation, skin irritation, erythema, nausea, headache, vomiting, dizziness, diarrhea, abdominal cramps, Ingestion may provoke the following symptoms:; asphyxia, dyspnea, choking, respiratory arrest, circulatory collapse, death*

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

#### Note to physician

Treatment:

Treat according to symptoms (decontamination, vital functions), no known specific antidote.

## 5. Fire-Fighting Measures

### Extinguishing media

Suitable extinguishing media:

carbon dioxide, foam, dry powder, water spray

Unsuitable extinguishing media for safety reasons:

water jet

### Special hazards arising from the substance or mixture

Hazards during fire-fighting:

Vapors and/or decomposition products are irritant and/or toxic. If product is heated above decomposition temperature acrid smoke and fumes will be released.

### Advice for fire-fighters

Protective equipment for fire-fighting:

Firefighters should be equipped with self-contained breathing apparatus and turn-out gear.

# Safety Data Sheet

## SC82 UN O HD ORGANIC RED

Revision date : 2021/06/11

Version: 7.0

Page: 6/14

(30091204/SDS\_GEN\_CA/EN)

### Further information:

Notify proper authorities. Do not flood burning material with water due to potential spreading of fire. Flash fire may occur. Run-off water from fire may cause pollution. Contain contaminated water/firefighting water. Remove product from areas of fire, or otherwise cool sealed containers with water in order to avoid pressure build up due to heat. Vapours are heavier than air and may accumulate in low areas and travel a considerable distance up to the source of ignition.

---

## 6. Accidental release measures

### Personal precautions, protective equipment and emergency procedures

Avoid contact with skin and eyes. Use antistatic tools. Extinguish sources of ignition nearby and downwind. Avoid prolonged inhalation. Wear suitable personal protective clothing and equipment. Ensure adequate ventilation.

### Environmental precautions

Do not discharge into drains/surface waters/groundwater.

### Methods and material for containment and cleaning up

Dike spillage. Spills should be contained, solidified, and placed in suitable containers for disposal. Place into appropriately labeled waste containers.

---

## 7. Handling and Storage

### Precautions for safe handling

Handle and open container with care. WARNING: Empty containers may still contain hazardous residue. Use static lines when mixing and transferring material. Do not puncture, drop, or slide containers. Ensure adequate ventilation. Avoid contact with the skin, eyes and clothing.

Protection against fire and explosion:

Risk of explosion if heated under confinement. Use antistatic tools. Exhaust fans should be explosion proof. Avoid all sources of ignition: heat, sparks, open flame. Provide adequate ventilation to remove solvent vapors from lower levels or work areas and to prevent solvent contact with ignition sources. Sealed containers should be protected against heat as this results in pressure build-up.

### Conditions for safe storage, including any incompatibilities

Segregate from strong bases. Segregate from oxidizing agents. Segregate from incompatible substances. Segregate from strong acids.

Suitable materials for containers: Carbon steel (Iron), tinned carbon steel (Tinplate)

Further information on storage conditions: Keep container tightly closed. Protect from direct sunlight.

Storage stability:

Consult local fire marshal for storage requirements.

Protect from temperatures above: 49 °C

---

## 8. Exposure Controls/Personal Protection

### Components with occupational exposure limits

# Safety Data Sheet

## SC82 UN O HD ORGANIC RED

Revision date : 2021/06/11

Version: 7.0

Page: 7/14

(30091204/SDS\_GEN\_CA/EN)

1,2,4-trimethylbenzene	ACGIH, US: OSHA Z1A:	TWA value 25 ppm ; TWA value 25 ppm 125 mg/m3 ;
ethylbenzene	ACGIH, US: OSHA Z1: OSHA Z1A: OSHA Z1A:	TWA value 20 ppm ; PEL 100 ppm 435 mg/m3 ; STEL value 125 ppm 545 mg/m3 ; TWA value 100 ppm 435 mg/m3 ;
4-methylpentan-2-one	ACGIH, US: ACGIH, US: OSHA Z1: OSHA Z1A: OSHA Z1A:	STEL value 75 ppm ; TWA value 20 ppm ; PEL 100 ppm 410 mg/m3 ; STEL value 75 ppm 300 mg/m3 ; TWA value 50 ppm 205 mg/m3 ;
mesitylene	ACGIH, US: OSHA Z1A:	TWA value 25 ppm ; TWA value 25 ppm 125 mg/m3 ;
n-Butyl acetate	ACGIH, US: ACGIH, US: OSHA Z1: OSHA Z1A: OSHA Z1A:	STEL value 150 ppm ; TWA value 50 ppm ; PEL 150 ppm 710 mg/m3 ; STEL value 200 ppm 950 mg/m3 ; TWA value 150 ppm 710 mg/m3 ;
carbon black	ACGIH, US: OSHA Z1: OSHA Z1A:	TWA value 3 mg/m3 Inhalable fraction ; PEL 3.5 mg/m3 ; TWA value 3.5 mg/m3 ;

### Advice on system design:

Provide local exhaust ventilation to maintain recommended P.E.L.

### Personal protective equipment

#### Respiratory protection:

Do not exceed the maximum use concentration for the respirator facepiece/cartridge combination. Respiratory protection may not be required under normal operating conditions if adequate ventilation is provided. Wear a NIOSH-certified (or equivalent) organic vapour respirator. Particulate filters should be added during spray operations. Wear respiratory protection if ventilation is inadequate.

#### Hand protection:

Use appropriate chemically impervious gloves as determined by an evaluation of glove performance characteristics and the hazards and potential hazards identified, including but not limited to butyl, natural and synthetic rubber, nitrile, or neoprene.

#### Eye protection:

Wear face shield if splashing hazard exists. Tightly fitting safety goggles (chemical goggles).

#### Body protection:

Body protection must be chosen based on level of activity and exposure.

#### General safety and hygiene measures:

Work place should be equipped with a shower and an eye wash. Remove contaminated clothing. Remove contaminated clothing immediately and clean before re-use or dispose it if necessary. Contact lenses should not be worn. Hands and/or face should be washed before breaks and at the end of the shift.

# Safety Data Sheet

## SC82 UN O HD ORGANIC RED

Revision date : 2021/06/11  
Version: 7.0

Page: 8/14  
(30091204/SDS\_GEN\_CA/EN)

### 9. Physical and Chemical Properties

Form:	liquid	
Odour:	No data available.	
Odour threshold:	No applicable information available.	
Colour:	red	
pH value:	No applicable information available.	
Melting point:	No applicable information available.	
Freezing point:	No applicable information available.	
Boiling range:	No applicable information available.	
Sublimation point:	No applicable information available.	
Flash point:	31 °C	(ISO 3679)
Flammability:	No applicable information available.	
Lower explosion limit:	No applicable information available.	
Upper explosion limit:	No applicable information available.	
Autoignition:	No applicable information available.	
Vapour pressure:	No applicable information available.	
Density:	1.0480 g/cm <sup>3</sup> ( 20 °C)	(calculated)
Relative density:	1.0480 ( 20 °C)	
Vapour density:	No applicable information available.	
Partitioning coefficient n-octanol/water (log Pow):	No applicable information available.	
Thermal decomposition:	No applicable information available.	
Viscosity, dynamic:	No applicable information available.	
Viscosity, kinematic:	300.000 mm <sup>2</sup> /s	
Solubility in water:	No applicable information available.	
Miscibility with water:	immiscible	
Solubility (quantitative):	No applicable information available.	
Solubility (qualitative):	No applicable information available.	
Molar mass:	No applicable information available.	
Evaporation rate:	No applicable information available.	

### 10. Stability and Reactivity

#### Reactivity

No applicable information available.

#### Chemical stability

The product is chemically stable.

#### Possibility of hazardous reactions

No applicable information available.

#### Conditions to avoid

Avoid all sources of ignition: heat, sparks, open flame. Avoid electro-static discharge.

#### Incompatible materials

strong oxidizing agents, strong bases, strong acids

#### Hazardous decomposition products

Decomposition products:  
carbon dioxide, carbon monoxide



# Safety Data Sheet

## SC82 UN O HD ORGANIC RED

Revision date : 2021/06/11  
Version: 7.0

Page: 9/14  
(30091204/SDS\_GEN\_CA/EN)

Thermal decomposition:  
No applicable information available.

## 11. Toxicological information

### Primary routes of exposure

Routes of entry for solids and liquids are ingestion and inhalation, but may include eye or skin contact. Routes of entry for gases include inhalation and eye contact. Skin contact may be a route of entry for liquefied gases.

### Acute Toxicity/Effects

#### Acute toxicity

Assessment of acute toxicity: Virtually nontoxic by inhalation. Virtually nontoxic after a single skin contact. Of moderate toxicity after single ingestion.

#### *Information on: 1,2,4-trimethylbenzene*

*Assessment of acute toxicity: Virtually nontoxic after a single skin contact. Virtually nontoxic after a single ingestion. Of moderate toxicity after short-term inhalation. The product has not been fully tested. The statements have been derived in parts from products of a similar structure or composition.*

#### *Information on: ethylbenzene*

*Assessment of acute toxicity: Of moderate toxicity after short-term inhalation. Virtually nontoxic after a single skin contact. Of low toxicity after single ingestion.*

#### *Information on: 4-methylpentan-2-one*

*Assessment of acute toxicity: Of low toxicity after single ingestion. Of moderate toxicity after short-term inhalation. Virtually nontoxic after a single skin contact.*

#### *Information on: bis(1,2,2,6,6-pentamethyl-4-piperidyl)sebacate*

*Assessment of acute toxicity: Of low toxicity after single ingestion. Virtually nontoxic after a single skin contact.*

#### *Information on: Methyl 1,2,2,6,6-pentamethyl-4-piperidyl sebacate*

*Assessment of acute toxicity: Of low toxicity after single ingestion. Virtually nontoxic after a single skin contact.*

#### *Information on: Solvent naphtha (petroleum), light arom.*

*Assessment of acute toxicity: Virtually nontoxic after a single ingestion. No deaths at the highest dose tested after short-term inhalation. The product has not been tested. The statement has been derived from substances/products of a similar structure or composition. Of low toxicity after short-term skin contact.*

#### Oral

Type of value: LD50

Species: rat

Value:  $\geq 1,910.00000$  mg/kg

#### Inhalation

Type of value: LC50

Species: rat

Value: 12.290000 mg/l

# Safety Data Sheet

## SC82 UN O HD ORGANIC RED

Revision date : 2021/06/11

Version: 7.0

Page: 10/14

(30091204/SDS\_GEN\_CA/EN)

### Dermal

Type of value: LD50

Species: rat

Value: > 2,000.000000 mg/kg

### Assessment other acute effects

Assessment of STOT single:

Possible narcotic effects (drowsiness or dizziness).

### Irritation / corrosion

Assessment of irritating effects: Eye contact causes irritation. Skin contact causes irritation.

*Information on: 1,2,4-trimethylbenzene*

*Assessment of irritating effects: Skin contact causes irritation. Eye contact causes irritation. The product has not been tested. The statement has been derived from substances/products of a similar structure or composition.*

*Information on: ethylbenzene*

*Assessment of irritating effects: May cause slight irritation to the skin. May cause slight irritation to the eyes.*

*Information on: mesitylene*

*Assessment of irritating effects: Not irritating to the skin. Eye contact causes irritation.*

*Information on: n-Butyl acetate*

*Assessment of irritating effects: Not irritating to the skin. Not irritating to the eyes.  
Not irritating to the skin. May cause slight irritation to the eyes.*

*Information on: bis(1,2,2,6,6-pentamethyl-4-piperidyl)sebacate*

*Assessment of irritating effects: May cause slight irritation to the skin. Not irritating to the eyes.*

*Information on: Methyl 1,2,2,6,6-pentamethyl-4-piperidyl sebacate*

*Assessment of irritating effects: May cause slight irritation to the skin. Not irritating to the eyes.*

*Information on: Solvent naphtha (petroleum), light arom.*

*Assessment of irritating effects: May cause slight irritation to the skin. May cause slight irritation to the eyes. The product has not been tested. The statement has been derived from substances/products of a similar structure or composition.*

### Sensitization

*Information on: bis(1,2,2,6,6-pentamethyl-4-piperidyl)sebacate*

*Assessment of sensitization:*

*Sensitization after skin contact possible.*

*Information on: Methyl 1,2,2,6,6-pentamethyl-4-piperidyl sebacate*

*Assessment of sensitization:*

*Sensitization after skin contact possible.*

### Aspiration Hazard

No applicable information available.

## Chronic Toxicity/Effects

### Repeated dose toxicity

# Safety Data Sheet

## SC82 UN O HD ORGANIC RED

Revision date : 2021/06/11

Version: 7.0

Page: 11/14

(30091204/SDS\_GEN\_CA/EN)

Assessment of repeated dose toxicity: The product has not been tested. The statement has been derived from the properties of the individual components.

*Information on: ethylbenzene*

*Assessment of repeated dose toxicity: The substance may cause damage to the liver after repeated ingestion of high doses, as shown in animal studies. The substance may cause deafness after repeated inhalation. The substance may cause deafness after repeated ingestion.*

*Information on: 4-methylpentan-2-one*

*Assessment of repeated dose toxicity: May affect the liver and kidneys as indicated in animal studies.*

*Based on available Data, the classification criteria are not met.*

*Information on: 1-methoxy-2-propylacetate*

*Assessment of repeated dose toxicity: Repeated dermal uptake of the substance did not cause substance-related effects. The product has not been tested. The statement has been derived from substances/products of a similar structure or composition. The substance may cause damage to the olfactory epithelium after repeated inhalation. Repeated oral uptake of the substance did not cause substance-related effects.*

*Information on: n-Butyl acetate*

*Assessment of repeated dose toxicity: After repeated exposure the prominent effect is local irritation.*

*Information on: carbon black*

*Assessment of repeated dose toxicity: Chronic exposures have been known to produce pneumoconiosis (chronic inflammatory and fibrotic lung disease). The substance may cause increase in lung mass and lung tissue changes after repeated inhalation. Repeated oral uptake of the substance did not cause substance-related effects. Repeated dermal uptake of the substance did not cause substance-related effects.*

*Information on: bis(1,2,2,6,6-pentamethyl-4-piperidyl)sebacate*

*Assessment of repeated dose toxicity: The substance may reversibly affect the nervous system, but there are no indications of permanent nerve cell damage. The effects were only observed at doses/concentrations not relevant for classification and/or practical use conditions.*

*Information on: Methyl 1,2,2,6,6-pentamethyl-4-piperidyl sebacate*

*Assessment of repeated dose toxicity: The substance may reversibly affect the nervous system, but there are no indications of permanent nerve cell damage. The effects were only observed at doses/concentrations not relevant for classification and/or practical use conditions.*

*Information on: Solvent naphtha (petroleum), light arom.*

*Assessment of repeated dose toxicity: After repeated exposure the prominent effect is local irritation. The substance may cause damage to the liver after repeated ingestion.*

*Effects on the kidney of male rats were detected after repeated exposure. These effects are specific for the male rat and are known to be of no relevance to humans. The product has not been tested. The statement has been derived from substances/products of a similar structure or composition.*

### Genetic toxicity

*Information on: carbon black*

*Assessment of mutagenicity: Results from a number of mutagenicity studies with microorganisms and mammalian cell culture are available. Taking into account all of the information, there is no indication that the substance is mutagenic. Based on the structure, there is a suspicion of a mutagenic effect.*

*The substance was genotoxic in a test with mammals. The effect may result from a secondary mechanism.*

# Safety Data Sheet

## SC82 UN O HD ORGANIC RED

Revision date : 2021/06/11  
Version: 7.0

Page: 12/14  
(30091204/SDS\_GEN\_CA/EN)

---

### Carcinogenicity

Assessment of carcinogenicity: Contains a suspect carcinogen.

#### *Information on: ethylbenzene*

*Assessment of carcinogenicity: Indication of possible carcinogenic effect in animal tests. The effect is caused by an animal specific mechanism that has no human counter part. A clear indication of an increased risk of cancer in humans has so far not been shown. IARC (International Agency for Research on Cancer) has classified this substance as group 2B (The agent is possibly carcinogenic to humans).*

#### *Information on: 4-methylpentan-2-one*

*Assessment of carcinogenicity: IARC (International Agency for Research on Cancer) has classified this substance as group 2B (The agent is possibly carcinogenic to humans). In long-term animal studies in which the substance was given by inhalation in high concentrations, a carcinogenic effect was observed. Due to the species specific mode of action, the effects are not expected to occur in humans.*

#### *Information on: carbon black*

*Assessment of carcinogenicity: IARC (International Agency for Research on Cancer) has classified this substance as group 2B (The agent is possibly carcinogenic to humans). In long-term animal studies in which the substance was given by inhalation in high concentrations, a carcinogenic effect was observed. A clear indication of an increased risk of cancer in humans has so far not been shown. No carcinogenic potential can be deduced from other studies with rats and mice.*

---

### Reproductive toxicity

#### *Information on: bis(1,2,2,6,6-pentamethyl-4-piperidyl)sebacate*

*Assessment of reproduction toxicity: The results of animal studies suggest a fertility impairing effect. The product has not been tested. The statement has been derived from substances/products of a similar structure or composition.*

#### *Information on: Methyl 1,2,2,6,6-pentamethyl-4-piperidyl sebacate*

*Assessment of reproduction toxicity: The results of animal studies suggest a fertility impairing effect. The product has not been tested. The statement has been derived from substances/products of a similar structure or composition.*

---

## 12. Ecological Information

No applicable information available.

---

## 13. Disposal considerations

### **Waste disposal of substance:**

Do not incinerate closed containers. The use and processing of this product, or addition of other constituents, may cause it to be considered a hazardous waste. Do not discharge into drains/surface waters/groundwater.

Must be disposed of or incinerated in accordance with local regulations.

# Safety Data Sheet

## SC82 UN O HD ORGANIC RED

Revision date : 2021/06/11

Version: 7.0

Page: 13/14

(30091204/SDS\_GEN\_CA/EN)

### Container disposal:

Do not reuse containers without commercial reconditioning. WARNING: Empty containers may still contain hazardous residue.

## 14. Transport Information

### Land transport

TDG

Hazard class: 3  
Packing group: III  
ID number: UN 1263  
Hazard label: 3  
Proper shipping name: PAINT

### Sea transport

IMDG

Hazard class: 3  
Packing group: III  
ID number: UN 1263  
Hazard label: 3  
Marine pollutant: NO  
Proper shipping name: PAINT

### Air transport

IATA/ICAO

Hazard class: 3  
Packing group: III  
ID number: UN 1263  
Hazard label: 3  
Proper shipping name: PAINT

## 15. Regulatory Information

### Federal Regulations

#### Registration status:

Chemical DSL, CA released; restriction on quantity / not listed

#### NFPA Hazard codes:

Health: 2 Fire: 3 Reactivity: 0 Special:

## 16. Other Information

### SDS Prepared by:

BASF NA Product Regulations

SDS Prepared on: 2021/06/11

We support worldwide Responsible Care® initiatives. We value the health and safety of our employees, customers, suppliers and neighbors, and the protection of the environment. Our

# Safety Data Sheet

## SC82 UN O HD ORGANIC RED

Revision date : 2021/06/11

Page: 14/14

Version: 7.0

(30091204/SDS\_GEN\_CA/EN)

commitment to Responsible Care is integral to conducting our business and operating our facilities in a safe and environmentally responsible fashion, supporting our customers and suppliers in ensuring the safe and environmentally sound handling of our products, and minimizing the impact of our operations on society and the environment during production, storage, transport, use and disposal of our products.

---

END OF DATA SHEET