

Avicor® 2550 Emulsion 682550

Version	Revision Date:	SDS Number:	Date of last issue: -
1.1	07/17/2020	000000033945	Date of first issue: 04/30/2019

SECTION 1. IDENTIFICATION

Product name : Avicor® 2550 Emulsion 682550

Product code : 000000000020003926

Manufacturer or supplier's details

Company name of supplier : Celanese Sales U.S. Ltd.

Address : 222 West Las Colinas Boulevard Suite 900N
Irving TX TX 75039

Telephone : '+1 972-443-4000

E-mail address of person responsible for the SDS : HazCom@celanese.com

Emergency telephone number : DOMESTIC NORTH AMERICA: 800-424-9300 INTERNATIONAL, CALL +1 703-527-3887 (collect calls accepted)

Recommended use of the chemical and restrictions on use

Recommended use : For industrial use only.

SECTION 2. HAZARDS IDENTIFICATION**GHS classification in accordance with the Hazardous Products Regulations**

Not a hazardous substance or mixture.

GHS label elements

Not a hazardous substance or mixture.

Other hazards

None known.

Avicor® 2550 Emulsion 682550

Version Revision Date: SDS Number: Date of last issue: -
1.1 07/17/2020 000000033945 Date of first issue: 04/30/2019

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical nature : Water-borne polymer emulsion.

Hazardous components

Chemical name	CAS-No.	Concentration (% w/w)
Acrylic copolymer	Not Assigned	> 47 - < 51
water	7732-18-5	> 47 - < 51

SECTION 4. FIRST AID MEASURES

General advice : Remove contaminated, soaked clothing immediately and dispose of safely

Do not leave the victim unattended.

If inhaled : If unconscious, place in recovery position and seek medical advice.

If symptoms persist, call a physician.

In case of skin contact : Wash off with soap and water.

If symptoms persist, call a physician.

In case of eye contact : Remove contact lenses.

Protect unharmed eye.

If eye irritation persists, consult a specialist.

If swallowed : Keep respiratory tract clear.

Do not give milk or alcoholic beverages.

Never give anything by mouth to an unconscious person.

Avicor® 2550 Emulsion 682550

Version	Revision Date:	SDS Number:	Date of last issue: -
1.1	07/17/2020	000000033945	Date of first issue: 04/30/2019

If symptoms persist, call a physician.

Most important symptoms
and effects, both acute and
delayed : None known.

SECTION 5. FIREFIGHTING MEASURES

Specific hazards during
firefighting : Do not use a solid water stream as it may scatter and spread
fire.

Hazardous combustion
products : Carbon oxides

Further information : The product itself does not burn.

Special protective
equipment for firefighters : Wear self-contained breathing apparatus for firefighting if
necessary.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal precautions,
protective equipment and
emergency procedures : Avoid contact with the skin and the eyes.
Material can create slippery conditions.

Environmental precautions : Do not allow material to contaminate ground water system.
Do not flush into surface water or sanitary sewer system.

Methods and materials for
containment and cleaning up : Soak up with inert absorbent material (e.g. sand, silica gel,
acid binder, universal binder, sawdust).

Avicor® 2550 Emulsion 682550

Version	Revision Date:	SDS Number:	Date of last issue: -
1.1	07/17/2020	000000033945	Date of first issue: 04/30/2019

Keep in suitable, closed containers for disposal.

Clean contaminated surface thoroughly.

SECTION 7. HANDLING AND STORAGE

Advice on protection against fire and explosion : The product is not flammable.

Advice on safe handling : For personal protection see section 8.

Use only with adequate ventilation.

Do not breathe vapours or spray mist.

Avoid inhalation, ingestion and contact with skin and eyes.

Smoking, eating and drinking should be prohibited in the application area.

Handle in accordance with good industrial hygiene and safety practice.

Conditions for safe storage : Keep tightly closed in a dry and cool place.

Protect from frost

To maintain product quality, do not store in heat or direct sunlight.

Agitate before use

Electrical installations / working materials must comply with the technological safety standards.

Recommended storage temperature : 5 - 35 °C

Avicor® 2550 Emulsion 682550

Version	Revision Date:	SDS Number:	Date of last issue: -
1.1	07/17/2020	000000033945	Date of first issue: 04/30/2019

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION**Components with workplace control parameters**

Contains no substances with occupational exposure limit values.

Engineering measures : Local exhaust

Personal protective equipment

Respiratory protection : No personal respiratory protective equipment normally required.

Hand protection

Remarks : Protective gloves

Eye protection : Safety glasses

Skin and body protection : Protective suit

Hygiene measures : General industrial hygiene practice.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	: liquid
Colour	: milky
Odour	: sweet
Melting point/range	: ca. 0 °C
Boiling point/boiling range	: 100 °C

Avicor® 2550 Emulsion 682550

Version	Revision Date:	SDS Number:	Date of last issue: -
1.1	07/17/2020	000000033945	Date of first issue: 04/30/2019

Flash point : Not applicable

Flammability (solid, gas) : The product is not flammable.

SECTION 10. STABILITY AND REACTIVITY

Reactivity : No decomposition if stored and applied as directed.

Chemical stability : No decomposition if stored and applied as directed.

Possibility of hazardous reactions : Stable under recommended storage conditions.
No hazards to be specially mentioned.

Conditions to avoid : Protect from frost, heat and sunlight.

Incompatible materials : Water-reactive substances

SECTION 11. TOXICOLOGICAL INFORMATION**Acute toxicity**

Not classified based on available information.

Skin corrosion/irritation

Not classified based on available information.

Serious eye damage/eye irritation

Not classified based on available information.

Respiratory or skin sensitisation**Skin sensitisation**

Not classified based on available information.

Respiratory sensitisation

Not classified based on available information.

Avicor® 2550 Emulsion 682550

Version	Revision Date:	SDS Number:	Date of last issue: -
1.1	07/17/2020	000000033945	Date of first issue: 04/30/2019

Germ cell mutagenicity

Not classified based on available information.

Carcinogenicity

Not classified based on available information.

Reproductive toxicity

Not classified based on available information.

STOT - single exposure

Not classified based on available information.

STOT - repeated exposure

Not classified based on available information.

Aspiration toxicity

Not classified based on available information.

Further information**Product:**

Remarks: No data available

SECTION 12. ECOLOGICAL INFORMATION**Ecotoxicity**

No data available

Persistence and degradability

No data available

Bioaccumulative potential

No data available

Mobility in soil

No data available

Other adverse effects**Product:**Additional ecological : No data available
information

SECTION 13. DISPOSAL CONSIDERATIONS**Disposal methods**

Waste from residues : Dispose of in accordance with local regulations.

Avicor® 2550 Emulsion 682550

Version	Revision Date:	SDS Number:	Date of last issue: -
1.1	07/17/2020	000000033945	Date of first issue: 04/30/2019

Contaminated packaging : Empty containers should be taken to an approved waste handling site for recycling or disposal.

SECTION 14. TRANSPORT INFORMATION**International Regulations****UNRTDG**

Not regulated as a dangerous good

IATA-DGR

Not regulated as a dangerous good

IMDG-Code

Not regulated as a dangerous good

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable for product as supplied.

National Regulations**TDG**

Not regulated as a dangerous good

TDG

Not regulated as a dangerous good

SECTION 15. REGULATORY INFORMATION

NPRI Components : α -[1,1,3,3-Tetramethylbutyl]phenyl]-omega-hydroxypoly(oxy-1,2-ethanediyl)

SECTION 16. OTHER INFORMATION

Avicor® 2550 Emulsion 682550

Version	Revision Date:	SDS Number:	Date of last issue: -
1.1	07/17/2020	000000033945	Date of first issue: 04/30/2019

Full text of other abbreviations

AICS - Australian Inventory of Chemical Substances; ANTT - National Agency for Transport by Land of Brazil; ASTM - American Society for the Testing of Materials; bw - Body weight; CMR - Carcinogen, Mutagen or Reproductive Toxicant; CPR - Controlled Products Regulations; DIN - Standard of the German Institute for Standardisation; DSL - Domestic Substances List (Canada); ECx - Concentration associated with x% response; ELx - Loading rate associated with x% response; EmS - Emergency Schedule; ENCS - Existing and New Chemical Substances (Japan); ErCx - Concentration associated with x% growth rate response; ERG - Emergency Response Guide; GHS - Globally Harmonized System; GLP - Good Laboratory Practice; IARC - International Agency for Research on Cancer; IATA - International Air Transport Association; IBC - International Code for the Construction and Equipment of Ships carrying Dangerous Chemicals in Bulk; IC50 - Half maximal inhibitory concentration; ICAO - International Civil Aviation Organization; IECSC - Inventory of Existing Chemical Substances in China; IMDG - International Maritime Dangerous Goods; IMO - International Maritime Organization; ISHL - Industrial Safety and Health Law (Japan); ISO - International Organisation for Standardization; KECI - Korea Existing Chemicals Inventory; LC50 - Lethal Concentration to 50 % of a test population; LD50 - Lethal Dose to 50% of a test population (Median Lethal Dose); MARPOL - International Convention for the Prevention of Pollution from Ships; n.o.s. - Not Otherwise Specified; Nch - Chilean Norm; NO(A)EC - No Observed (Adverse) Effect Concentration; NO(A)EL - No Observed (Adverse) Effect Level; NOELR - No Observable Effect Loading Rate; NOM - Official Mexican Norm; NTP - National Toxicology Program; NZIoC - New Zealand Inventory of Chemicals; OECD - Organization for Economic Co-operation and Development; OPPTS - Office of Chemical Safety and Pollution Prevention; PBT - Persistent, Bioaccumulative and Toxic substance; PICCS - Philippines Inventory of Chemicals and Chemical Substances; (Q)SAR - (Quantitative) Structure Activity Relationship; REACH - Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals; SADT - Self-Accelerating Decomposition Temperature; SDS - Safety Data Sheet; TCSI - Taiwan Chemical Substance Inventory; TDG - Transportation of Dangerous Goods; TSCA - Toxic Substances Control Act (United States); UN - United Nations; UNRTDG - United Nations Recommendations on the Transport of Dangerous Goods; vPvB - Very Persistent and Very Bioaccumulative; WHMIS - Workplace Hazardous Materials Information System

Revision Date : 07/17/2020

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

CA / EN