



SAFETY DATA SHEET

Product Name: ETS 180 Matte Part C

SECTION 1 – PRODUCT AND COMPANY IDENTIFICATION

Manufactured Exclusively for: ETS Health
24228 Cty Rd 75
St. Cloud, MN 56301
952-454-1186

24 hr Emergency Phone Numbers: CHEMTREC within the United States 1-800-424-9300
CHEMTREC within Canada +1-703-527-3887

Product Class Liquid

SECTION 2 – HAZARDS IDENTIFICATION

Classifications:
Health: Category 5
Flammability: Category 5
Reactivity: Category 5
Pictograms: none
Signal Words: none
Hazard Statements:
H303: May be harmful if swallowed.
H313: May be harmful in contact with skin.
H320: Causes eye irritation.
H333: May be harmful if inhaled.
Precautionary Statements:
Prevention:
P201: Obtain special instruction before use.
P261: Avoid breathing dust/fumes/gas/mist/vapors/spray.
P262: Do not get in eyes, on skin, or on clothing.
Response:
P305: If in eyes rinse opened eye for several minutes under running water.
P330: Rinse mouth.
P340: Remove person to fresh air and keep comfortable for breathing.
P353: Rinse skin with water/shower.
Storage:
P404: Store in a closed container.
Disposal:
P501: Dispose of contents/container to an approved waste disposal plant.

SECTION 3 – COMPOSITION/INFORMATION ON INGREDIENTS

Chemical characterization: Mixtures

9011-05-6	Proprietary Blend	6 - 14%
50-00-0	Formaldehyde Acute Tox. 3, H301; Acute Tox. 3, H311; Carc. 2, H351; Skin Corr. 1B, H314; Skin Sens. 1, H317	< 0.1%

Description: Mixture of the substances listed below with nonhazardous additions.

Dangerous components: Void

SECTION 4 – FIRST AID MEASURES

Description of first aid measures:

General information: Immediately remove any clothing soiled by the product. No special measures required.

After inhalation: Supply fresh air; consult doctor in case of complaints.

After skin contact: Rinse with warm water.

After eye contact: Rinse opened eye for several minutes under running water.

After swallowing: rinse out mouth and then drink plenty of water.

Most important symptoms and effects, both acute and delayed: No further relevant information available.

Indication of any immediate medical attention and special treatment needed: No further relevant information available.

SECTION 5 – FIREFIGHTING MEASURES

Extinguishing media:

Suitable extinguishing agents: CO₂, extinguishing powder or water spray. Fight larger fires with water spray or alcohol resistant foam.

Special hazards arising from the substance or mixture: In case of fire, the following can be released:
Carbon monoxide

Advice for firefighters:

Protective equipment: No special measures required.

Additional information: Disclose of fire debris and contaminated fire fighting water in accordance with official regulations.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures: Not required.

Environmental precautions: Do not allow to enter sewers/ surface or ground water.

Methods and material for containment and cleaning up: Pick up mechanically.

Reference to other sections:

No dangerous substances are released.

See section 7 for information on safe handling.

See section 8 for information on personal protection equipment.

See Section 13 for disposal information.

SECTION 7 – HANDLING AND STORAGE

Precautions for safe handling: No special measures required.

Information about protection against explosions and fires: No special measures required.

Conditions for safe storage, including any incompatibilities:

Storage:

Requirements to be met by storerooms and receptacles: No special requirements.

Information about storage in one common storage facility: Not required.

Specific end use(s): No further relevant information available.

SECTION 8 – EXPOSURE CONTROLS/PERSONAL PROTECTION

Additional information about design of technical systems: No further data; see item 7.

Control parameters:

Components with limit values that require monitoring at the workplace: The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

Additional Occupational Exposure Limit Values for possible hazards during processing:	
50-00-0 formaldehyde	
PEL	Short-term value: 2 ppm Long-term value: 0.75 ppm See 29 CFR 1910.1048(c)
REL	Short-term value: C0.1* ppm Long-term value: 0.016 ppm *15-min; See Pocket Guide App. A
TLV	Short-term value: c 0.37 mg/m3, C 0.3 ppm SEN

Additional information: The lists that were valid during the creating were used as basis.

Exposure controls:

Personal protective equipment:

General protective and hygienic measures: The usual precautionary measures for handling chemicals should be followed.

Breathing equipment: Not required.

Protection of hands: The glove material has to be impermeable and resistant to the product/ the substance/ the preparation/ the chemical mixture. Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation.

Material of gloves: The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.

Penetration time of glove material: The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

Eye protection: Not required.

Body protection: Protective work clothing.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

General Information:

Appearance:

Form: Liquid **Color:** White **Odor:** Recognizable **Odor threshold:** Not determined.

pH-value: Not applicable

Change in condition:

Melting point/Melting range: Undetermined.

Boiling point/ Boiling range: Undetermined.

Flash point: Not applicable

Flammability (solid, gaseous): Not determined.

Ignition temperature:

Decomposition temperature: Not determined.

Auto igniting: Product is not self-igniting.

Danger of explosion: Product does not present an explosion hazard.

Explosion limits:

Lower: Not determined.

Upper: Not determined.

Vapor pressure: Not applicable.

Density at 20°C (68°F): 1.47g/cm³ (12.267 lbs/gal)

Relative density: Not determined.

Vapor density: Not applicable.

Evaporation rate: Not applicable.

Solubility in/ Miscibility with Water: Insoluble.

Segregation coefficient (n-octanol/water): Not determined.

Viscosity:

Dynamic: Not applicable.

Kinematic: Not applicable.

Solvent content:
Organic solvents: 0.0%
Water: 91-91.5%
Solid content: 8.5-9.0%
Other information: No further relevant information available.

SECTION 10- STABILITY AND REACTIVITY

Reactivity:

Chemical stability:

Thermal decomposition/ conditions to be avoided: No decomposition if used according to specifications.

Possibility of hazardous reactions: No dangerous reactions known.

Conditions to avoid: No further relevant information available.

Incompatible materials: No further relevant information available.

Hazardous decomposition products: No dangerous decomposition products known.

SECTION 11- TOXICOLOGICAL INFORMATION

Information on toxicological effects:

Acute toxicity:

Primary irritant effect:

On the skin: No irritant effect.

On the eye: No irritant effect.

Sensitization: no sensitizing effects known.

Additional toxicological information: The product is not subject to classification according to internally approved calculation methods for preparations: When used and handled according to specifications, the product does not have any harmful effects according to our experience and the information provided to us.

Carcinogenic categories:

IRAC (International Agency for Research on Cancer)	
50-00-0	Formaldehyde 1
NTP (National Toxicology Program)	
50-00-0	Formaldehyde R

SECTION 12- ECOLOGICAL INFORMATION

Toxicity:

Aquatic toxicity: No further relevant information available.

Persistence and degradability: No further relevant information available.

Bio-accumulative potential: No further relevant information available.

Mobility in soil: No further relevant information available.

Additional ecological information:

General notes: Water hazard class 1 (Self-assessment): slightly hazardous for water. Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

Results of PBT and vPvB assessment:

PBT: Not applicable.

vPvB: Not applicable.

Other adverse effects: No further relevant information available.

SECTION 13- DISPOSAL CONSIDERATIONS

Waste treatment methods:

Recommendation: Smaller quantities can be disposed of with household waste.

Uncleaned packaging:

Recommendation: Disposal must be made according to official regulations.

SECTION 14 –TRANSPORT INFORMATION

UN-Number: DOT, ADR, ADN, IMDG, IATA	Void
UN proper shipping name: DOT,ADR, ADN, IMDG, IATA	Void
Transport hazard class(es): DOT, ADR, AND, IMDG,IATA, Class	Void
Packing Group: DOT, ADR, IMDG,IATA	Void
Environmental hazards: Marine pollutant	No
Special precautions for user	Not applicable
Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code	Not applicable
UN “Model Regulation”	-

SECTION 15– REGULATORY INFORMATION

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

Section 355 (extremely hazardous substances)	
50-00-0	Formaldehyde
Section 313 (Specific toxic chemical listings)	
50-00-0	Formaldehyde
TSCA (Toxic Substances control act)	
All ingredients listed.	
Proposition 65	
Chemical known to cause cancer:	
50-00-0	Formaldehyde
Chemicals known to cause reproductive toxicity for females:	
None of the ingredients listed.	
Chemicals known to cause reproductive toxicity for males:	
None of the ingredients listed.	
Chemicals known to cause developmental toxicity:	
None of the ingredients listed.	
Cancerogenity categories:	
EPA (Environmental Protection Agency):	
50-00-0	Formaldehyde B1
TLV (Threshold Limit Value established by ACGIH)	
50-00-0	Formaldehyde A2

NIOSH-Ca (National Institute for Occupational Safety and Health)	
50-00-0	Formaldehyde
OSHA-Ca (Occupational Safety and Health Administration)	
50-00-0	Formaldehyde

Product related hazard informations: Observe the general safety regulations when handling chemicals. The product is not subject to identification regulations according to directives on hazardous materials.
Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

SECTION 16 – OTHER INFORMATION

REVISION DATE- 05/05/2017

The information contained herein is believed to be accurate but is not warranted to be so. Users are advised to confirm in advance of need that information is current, applicable and suited to the circumstances of use. Vendor assumes no responsibility for injury to vendee or third persons proximately caused by the material if reasonable safety procedures are not adhered to as stipulated in the data sheet. Furthermore, vendor assumes no responsibility for injury caused by abnormal use of this material even if reasonable safety procedures are followed. Any questions regarding this product should be directed to ETS Health as described in Section 1