

## 1. Identification

Product name : Paint Pro  
Use of the substance/mixture : Surface protectant/surfactant  
Restrictions on use : None known

Schippers USA, LLC  
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Davenport, IA  
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(563)-538-5506

Emergency number : Chemtrec 1-800-424-9300

## 2. Hazard(s) identification

Classification: This product is not classified as hazardous in accordance with 29 C.F.R. § 1910.1200. Additional information is provided in Section 15.

Physical Hazards:	Flammable Liquid	Category 3
Health Hazards:	Eye Irritation	Category 2A
	Specific Target Organ Toxicity: Single Exposure (STOT-SE) Aspiration	Category 3 Category 1

Hazard Pictograms: 

Signal Word: Danger

Hazard Statements:  
Flammable liquid and vapor.  
Causes serious eye irritation.  
May cause drowsiness or dizziness.  
May be fatal if swallowed and enters airways.

Precautionary Statements: **Prevention**  
Keep away from heat/sparks/open flames/hot surfaces.-No smoking.

# Paint Pro

## Safety Data Sheet

Keep container tightly closed.  
Ground/Bond container and receiving equipment.  
Use explosion-proof electrical/ventilating/lighting equipment.  
Use only non-sparking tools.  
Take precautionary measures against static discharge.  
Wear protective gloves/ eye protection/ face protection.  
Wash hands, forearms and face thoroughly after handling.  
Avoid breathing fume/gas/mist/vapors/spray.  
Use only outdoors or in a well-ventilated area.

### Response:

If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.  
In case of fire: Use media other than water to extinguish.  
If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
If eye irritation persists: Get medical advice/attention.  
If swallowed: Immediately call a poison center or doctor.  
Do NOT induce vomiting.  
If inhaled: Remove person to fresh air and keep comfortable for breathing.  
Call a poison center or doctor if you feel unwell.

### Storage:

Store in a well ventilated place. Keep cool.  
Store locked up.

### Disposal:

Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.

Hazards Not Otherwise Classified (HNOC): Repeated exposure may cause skin dryness and cracking.

### 3. Composition/information on ingredients

Substance Name	CAS RN	Percentage
Hydrocarbons, C10-C12, isoalkanes	864742-48-9	50 - 90

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tert-Butyl acetate	540-88-5	0.1 - 5
Benzene, 1-chloro-4-(trifluoromethyl)-	98-56-6	0.1 - 3
Ambient curable resin mixture	Proprietary	10 - 20

\*Chemical name, CAS number and/or exact concentration have been withheld as a trade secret.

#### 4. First aid measures

**Inhalation:** If breathing is difficult, remove to fresh air and keep at rest in a position comfortable for breathing. Get medical advice/attention if you feel unwell.

**Skin contact:** If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. Wash clothing before re-using. If skin irritation occurs: Get medical advice/attention.

**Eye contact:** If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

**Ingestion:** If swallowed: Immediately call a poison center or doctor/physician. Do NOT induce vomiting. Never give anything by mouth to an unconscious person.

Most important symptoms/effects (acute and delayed):

May cause irritation to the respiratory tract. May cause skin irritation. Repeated exposure may cause skin dryness or cracking. Causes serious eye irritation. Symptoms may include discomfort or pain, excessive blinking and tear production, with marked redness and swelling of the conjunctiva. May be fatal if swallowed and enters airways. May cause gastrointestinal irritation, nausea, vomiting and diarrhea. May result in aspiration into the lungs, causing chemical pneumonia.

Immediate medical attention and special treatment:

Symptoms may be delayed. In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).

#### 5. Firefighting measures

**Suitable extinguishing media:** Use carbon dioxide (CO<sub>2</sub>), dry chemical powder, foam.

**Unsuitable extinguishing media:** None known.

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Fire hazard: Products of combustion may include, and are not limited to: oxides of carbon, flammable liquid and vapor.

Explosion hazard: May form flammable/explosive vapor-air mixture.

Protection during firefighting: Keep upwind of fire. Wear full fire fighting turn-out gear (full Bunker gear) and respiratory protection (SCBA).

### 6. Accidental release measures

Personal precautions, protective Equipment and emergency procedures: Use personal protection recommended in Section 8. Isolate the hazard area and deny entry to unnecessary and unprotected personnel. Use special care to avoid static electric charges. Remove all sources of ignition. Prevent entry to sewers and public waters.

Methods and materials for Containment and for cleaning up: Stop leak if safe to do so. Absorb and/or contain spill with inert material (sand, vermiculite or other appropriate material), then place in suitable container. Do not flush into surface water or sewer system. Wear recommended personal protective equipment. Sweep or shovel spills into appropriate container for disposal. Provide ventilation.

### 7. Handling and storage

Precautions for safe handling: Handle empty containers with care because residual vapors are flammable. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Use explosion-proof electrical/ventilating/lighting equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Avoid contact with skin and eyes. Avoid breathing dust/fume/gas/mist/vapors/spray. Do not swallow. Handle and open container with care. When using, do not eat, drink, or smoke. Wear personal protective equipment. Use only outdoors or in a well-ventilated area. Take off immediately all contaminated clothing and wash it before reuse. Wash hands, forearms and face thoroughly after handling.

Conditions for safe storage, including Any incompatibilities: Proper grounding procedures to avoid static electricity should be followed. Keep out of the reach of children. Keep cool. Keep container tightly closed and in a well-ventilated place. Store locked up.

**8. Exposure controls/personal protection**

Exposure guidelines:

Substance Name	Type	Value	Comment
tert-Butyl acetate (540-88-5)	ACGIH TWA	50 ppm	Butyl acetates, all isomers
	ACGIH STEL	150 ppm	Butyl acetates, all isomers
	OSHA PEL (TWA)	950 mg/m <sup>3</sup>	
	OSHA PEL (TWA)	200 ppm	
	US IDLH	1500 ppm	10% LEL
	NIOSH REL (TWA)	950 mg/m <sup>3</sup>	
	NIOSH REL (TWA)	200 ppm	

Appropriate engineering controls: Ensure good ventilation of the workstation. Avoid release to the environment.

Hand protection: Wear suitable gloves.

Eye protection: Wear eye/face protection.

Skin and body protection: Wear suitable protective clothing.

Respiratory protection: In case of insufficient ventilation, wear suitable respiratory equipment. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator.

Other information: Handle in accordance with good industrial hygiene and safety procedures. Do not eat, drink or smoke when using this product.

**9. Physical and chemical properties**

Appearance (physical state, color): Clear liquid.

Odor: Aromatic

Odor threshold: No data available

pH: No data available

Melting point: No data available

Initial boiling point: 118°F (48°C)

Flash point: 131°F (55°C)

Evaporation rate:	< 1 (butyl acetate = 1)
Flammability (solid/gas):	Flammable liquid and vapor.
Upper/lower flammability or explosive limits:	No data available
Vapor pressure:	< 0.12 hPa
Vapor density:	No data available
Relative density:	No data available
Solubility(ies):	No data available
Partition coefficient: n-octanol/water:	No data available
Auto-ignition temperature:	No data available
Decomposition temperature:	No data available
Viscosity, kinematic:	2 mm <sup>2</sup> /s

## 10. Stability and reactivity

Reactivity:	No dangerous reactions known under normal conditions of use.
Chemical stability:	Stable under normal conditions. May form flammable/explosive vapor-air mixture.
Possibility of hazardous reactions:	No dangerous reactions known under normal conditions of use.
Conditions to avoid:	Heat. Incompatible materials. Sources of ignition. Direct sunlight.
Incompatible materials:	Strong oxidizers.
Hazardous decomposition products:	May include, and are not limited to: oxides of carbon. May release flammable gases.

## 11. Toxicological information

Information on likely routes of exposure:

Inhalation:	May cause irritation to the respiratory tract.
Skin contact:	May cause skin irritation. Repeated exposure may cause skin dryness or cracking.
Eye contact:	Causes serious eye irritation. Symptoms may include discomfort or pain, excessive blinking and tear production, with marked redness and

swelling of the conjunctiva.

Ingestion: May be fatal if swallowed and enters airways. May cause gastrointestinal irritation, nausea, vomiting and diarrhea. May result in aspiration into the lungs, causing chemical pneumonia.

Acute toxicity: Not classified

Benzene, 1-chloro-4-(trifluoromethyl)- (98-56-6)	
LD50 oral rat	13 g/kg
LD50 dermal rabbit	>2 ml/kg
LC50 inhalation rat	33 mg/l/4h
tert-Butyl acetate (540-88-5)	
LD50 oral rat	4100 mg/kg
LD50 dermal rabbit	>3160 mg/kg
LC50 inhalation rat	>9482 mg/m <sup>3</sup> (Exposure time: 4 h)
Hydrocarbons, C10-C12, isoalkanes (64742-48-9)	
LD50 oral rat	>6000 mg/kg
LD50 dermal rabbit	>3160 mg/kg
LC50 inhalation rat	>8500 mg/m <sup>3</sup> (Exposure time: 4 h)

Skin corrosion/irritation: Not classified

Serious eye damage/irritation: Causes serious eye irritation.

Respiratory or skin sensitization: Not classified

Germ cell mutagenicity: Not classified

Carcinogenicity: Not classified

NTP Report on Carcinogens:

Benzene, 1 chloro-4-(trifluoromethyl)-: Evidence of carcinogenicity.

Reproductive toxicity: Not classified

Specific target organ toxicity

(single exposure): May cause drowsiness or dizziness.

Benzene, 1-chloro-4-(trifluoromethyl)- (98-56-6)	
STOT – single exposure	May cause respiratory irritation.
Hydrocarbons, C10-C12, isoalkanes (64742-48-9)	
STOT – single exposure	May cause drowsiness and dizziness.

Specific target organ toxicity

(repeated exposure): Not classified

Aspiration hazard: May be fatal if swallowed and enters airways.

## 12. Ecological information

Ecotoxicity: May cause long-term adverse effects in the aquatic environment.

Benzene, 1-chloro-4-(trifluoromethyl)- (98-56-6)	
LC50 fish	3 mg/l (Exposure time: 96 h – Species: Danio rerio (semi-static))
EC50 daphnia	3.68 mg/l (Exposure time: 48 h – Species: Daphnia magna)
tert-Butyl acetate (540-88-5)	
LC50 fish	286 – 362 mg/l (Exposure time: 96 h – Species: Pimephales promelas (flow-through))
Hydrocarbons, C10-C12, isoalkanes (64742-48-9)	
LC50 fish	2200 mg/l (Exposure time: 96 h – Species: Pimephales promelas)

Persistence and degradability: Not established.

Bioaccumulative potential: Not established.

Benzene, 1-chloro-4-(trifluoromethyl)- (98-56-6)	
Partition coefficient n-octanol/water	3.7 (at 25°C)
tert-Butyl acetate (540-885)	
Partition coefficient n-octanol/water	1.38

Mobility in soil: No additional information available.

Other adverse effects: No other effects known.

### 13. Disposal considerations

Disposal instructions: Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation. Handle empty containers with care because residual vapors are flammable.

### 14. Transport information

Department of Transportation (DOT)

In accordance with DOT

UN-No. UN1139

Proper shipping name: Coating solution

Class: 3

Packing group: III

Hazard label:



### 15. Regulatory information

U.S. Federal Regulations:

Toxic Substances Control Act (TSCA): All components of this product are listed, or excluded from listing, on the TSCA inventory.

U.S. State Regulations:



**WARNING:** This product can expose you to Benzene, 1-chloro-4-(trifluoromethyl)-, which is known to the State of California to cause cancer. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

**16. Other information**

Issue date: Draft

Revision date: First issue

Disclaimer: The information provided is based on our current knowledge and is intended to describe the products for the purposes of hazard communication requirements only.