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**Revision Number 1** 



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# 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

Product identifier

Product Name Recolor by Wipe New

Other means of identification

Synonyms Recolor

Recommended use of the chemical and restrictions on use

Recommended Use Rubber and Vinyl Protectant - Non-aerosol

Uses advised against No information available

Details of the supplier of the safety data sheet

Supplier NameWipe New, LLCSupplier Address945 Seahawk CirVirginia Beach

Virginia 23452 US

**Supplier Phone Number** Phone:8004249300

Fax:7573017930

Contact Phone 7574636653 admin@wipenew.com

Emergency telephone number

# 2. HAZARDS IDENTIFICATION

#### Classification

**Supplier Email** 

This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

Skin corrosion/irritation	Category 2
Serious eye damage/eye irritation	Category 2
Specific target organ toxicity (single exposure)	Category 3
Flammable liquids	Category 3

#### GHS Label elements, including precautionary statements



**Emergency Overview** 

## Signal word

## Warning

#### **Hazard Statements**

Causes skin irritation

Causes serious eye irritation

May cause respiratory irritation. May cause drowsiness or dizziness

Flammable liquid and vapor



Appearance Light yellow

Physical State Liquid

**Odor** Ammonia

#### **Precautionary Statements - Prevention**

Wash face, hands and any exposed skin thoroughly after handling Wear protective gloves/protective clothing/eye protection/face protection Avoid breathing dust/fume/gas/mist/vapors/spray

Use only outdoors or in a well-ventilated area

Keep away from heat/sparks/open flames/hot surfaces. - No smoking

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

Keep cool

#### **Precautionary Statements - Response**

Specific treatment (see supplemental first aid instructions on this label)

#### Skin

If skin irritation occurs: Get medical advice/attention

IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower

Wash contaminated clothing before reuse

#### Inhalation

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing Call a POISON CENTER or doctor/physician if you feel unwell

#### Fire

In case of fire: Use CO2, dry chemical, or foam for extinction

#### **Precautionary Statements - Storage**

Store in a well-ventilated place. Keep container tightly closed Store locked up

#### **Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant

#### Hazards not otherwise classified (HNOC)

Not applicable



**Unknown Toxicity** 

30% of the mixture consists of ingredient(s) of unknown toxicity

#### Other information

Toxic to aquatic life with long lasting effects PROLONGED OR REPEATED CONTACT MAY DRY SKIN AND CAUSE IRRITATION

## **Interactions with Other Chemicals**

Use of alcoholic beverages may enhance toxic effects.

# 3. COMPOSITION/INFORMATION ON INGREDIENTS

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Chemical Name	CAS No	Weight-%	Trade Secret
p-Chloro-a,a,a-trifluorotoluene	98-56-6	30 - 60	*
tert-Butyl acetate	540-88-5	15 - 40	*

<sup>\*</sup>The exact percentage (concentration) of composition has been withheld as a trade secret

## 4. FIRST AID MEASURES

#### First aid measures

**General Advice** Show this safety data sheet to the doctor in attendance.

**Eye Contact** Rinse immediately with plenty of water, also under the eyelids, for at least 15

minutes. Keep eye wide open while rinsing. Remove contact lenses, if present and easy to do. Continue rinsing. Do not rub affected area. If symptoms persist, call a

physician.

**Skin Contact** Wash off immediately with soap and plenty of water while removing all

contaminated clothes and shoes. In the case of skin irritation or allergic reactions

see a physician.

**Inhalation** Remove to fresh air. If not breathing, give artificial respiration. If breathing is

difficult, (trained personnel should) give oxygen.

Ingestion Call a physician. Do NOT induce vomiting. Rinse mouth immediately and drink

plenty of water. Never give anything by mouth to an unconscious person.

Self-protection of the first aider Ensure that medical personnel are aware of the material(s) involved, take

precautions to protect themselves and prevent spread of contamination.

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

Most Important Symptoms and Burning

Burning sensation.

**Effects** 

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

Notes to Physician Effects of exposure (inhalation, ingestion or skin contact) to substance may be

delayed.



## 5. FIRE-FIGHTING MEASURES

#### Suitable Extinguishing Media

Dry chemical, CO2, water spray or regular foam.

## Unsuitable extinguishing media

CAUTION: All these products have a very low flash point. Use of water spray when fighting fire may be inefficient. Do not use straight streams.

#### Specific Hazards Arising from the Chemical

Vapors can form explosive mixtures with air. Vapors may travel to source of ignition and flash back. Most vapors are heavier than air. They will spread along ground and collect in low or confined areas (sewers, basements, tanks). Vapor explosion hazard indoors, outdoors or in sewers. Runoff to sewer may create fire or explosion hazard.

Uniform Fire Code Combustible Liquid: II

**Hazardous Combustion Products** 

Carbon oxides.

Physical/Chemical Reaction

**Properties** 

Ignites readily and burns so as to create a hazard.

**Explosion Data** 

Sensitivity to Mechanical Impact

No.

Sensitivity to Static Discharge

Yes.

## Protective equipment and precautions for firefighters

Move containers from fire area if you can do it without risk.

# 6. ACCIDENTAL RELEASE MEASURES

#### Personal precautions, protective equipment and emergency procedures

**Personal Precautions**Do not touch or walk through spilled material. Stop leak if you can do it without risk.

**Other Information** Water spray may reduce vapor; but may not prevent ignition in closed spaces.

**Environmental Precautions** 

**Environmental Precautions** Prevent entry into waterways, sewers, basements or confined areas.

#### Methods and material for containment and cleaning up

**Methods for Containment** A vapor suppressing foam may be used to reduce vapors. Absorb or cover with dry earth,

sand or other non-combustible material and transfer to containers.

Methods for cleaning up

Use clean non-sparking tools to collect absorbed material. Dike far ahead of liquid spill for

later disposal.



# 7. HANDLING AND STORAGE

#### Precautions for safe handling

Handling Handle in accordance with good industrial hygiene and safety practice. Avoid contact with

skin, eyes or clothing. Do not eat, drink or smoke when using this product. Use personal protection equipment. Keep away from open flames, hot surfaces and sources of ignition.

#### Conditions for safe storage, including any incompatibilities

Storage Keep containers tightly closed in a dry, cool and well-ventilated place. Keep away from

heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity). Keep in properly labeled containers. Do not store near combustible materials. Keep in an area equipped with sprinklers. Store in accordance with the particular national

regulations. Store in accordance with local regulations.

Incompatible Products Strong acids. Strong oxidizing agents. Strong bases.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### **Control parameters**

#### **Exposure Guidelines**

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
p-Chloro-a,a,a-trifluorotoluene 98-56-6	TWA: 2.5 mg/m³ F	TWA: 2.5 mg/m³ F TWA: 2.5 mg/m³ dust (vacated) TWA: 2.5 mg/m³	
tert-Butyl acetate 540-88-5	TWA: 200 ppm	TWA: 200 ppm TWA: 950 mg/m³ (vacated) TWA: 200 ppm (vacated) TWA: 950 mg/m³	IDLH: 1500 ppm TWA: 200 ppm TWA: 950 mg/m³

ACGIH TLV: American Conference of Governmental Industrial Hygienists - Threshold Limit Value OSHA PEL: Occupational Safety and Health Administration - Permissible Exposure Limits NIOSH IDLH Immediately Dangerous to Life or Health

Other Exposure Guidelines Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d 962

(11th Cir., 1992) See section 15 for national exposure control parameters

#### Appropriate engineering controls

Engineering Measures Showers

Eyewash stations Ventilation systems

#### Individual protection measures, such as personal protective equipment

**Eye/Face Protection** If splashes are likely to occur:. None required for consumer use. Tight sealing safety

goggles.

**Skin and Body Protection**Wear protective gloves and protective clothing.

**Respiratory Protection**No protective equipment is needed under normal use conditions. If exposure limits are

exceeded or irritation is experienced, ventilation and evacuation may be required.



**Hygiene Measures** 

Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. Wear suitable gloves and eye/face protection. Do not eat, drink or smoke when using this product. Contaminated work clothing should not be allowed out of the workplace. Regular cleaning of equipment, work area and clothing is recommended. Wash hands before breaks and immediately after handling the product.

None known

None known

## 9. PHYSICAL AND CHEMICAL PROPERTIES

#### **Physical and Chemical Properties**

 Physical State
 Liquid

 Appearance
 Light yellow
 Odor
 Ammonia

 Color
 No information available
 Odor Threshold
 No information available

Property Values Remarks/ Method

**UNKNOWN** None known Melting / freezing point No data available None known Boiling point / boiling range No data available None known **Flash Point** 23 C / 73 F None known **Evaporation Rate** No data available None known Flammability (solid, gas) No data available None known Flammability Limit in Air

Upper flammability limit
Lower flammability limit
Vapor pressure
Vapor density
No data available
No data available
No data available

**Specific Gravity** No data available None known Water Solubility Practically insoluble (~0.4 ug/mL) None known Solubility in other solvents No data available None known Partition coefficient: n-octanol/waterNo data available None known **Autoignition temperature** No data available None known No data available **Decomposition temperature** None known No data available Kinematic viscosity None known **Dynamic viscosity** None known

Explosive properties No data available Oxidizing Properties No data available

## Other Information

Softening PointNo data availableVOC Content (%)No data availableParticle SizeNo data available

**Particle Size Distribution** 



# 10. STABILITY AND REACTIVITY

#### Reactivity

No data available.

#### **Chemical stability**

Stable under recommended storage conditions.

#### Possibility of Hazardous Reactions

None under normal processing.

#### **Hazardous Polymerization**

Hazardous polymerization does not occur.

#### **Conditions to avoid**

Heat, flames and sparks.

#### **Incompatible materials**

Strong acids. Strong oxidizing agents. Strong bases.

#### **Hazardous Decomposition Products**

Carbon oxides.

# 11. TOXICOLOGICAL INFORMATION

#### Information on likely routes of exposure

**Product Information** Product does not present an acute toxicity hazard based on known or supplied information.

Inhalation Specific test data for the substance or mixture is not available. May cause irritation of

respiratory tract.

Eye Contact Specific test data for the substance or mixture is not available. Expected to be an irritant

based on components. May cause redness, itching, and pain.

**Skin Contact** Specific test data for the substance or mixture is not available. Expected to be an irritant

based on components. Prolonged contact may cause redness and irritation.

**Ingestion** Specific test data for the substance or mixture is not available. Ingestion may cause

irritation to mucous membranes. Ingestion may cause gastrointestinal irritation, nausea,

vomiting and diarrhea.

#### **Component Information**

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
p-Chloro-a,a,a-trifluorotoluene 98-56-6	= 13 g/kg ( Rat )	> 2 mL/kg(Rabbit)	= 33 mg/L (Rat) 4 h
tert-Butyl acetate 540-88-5	-	-	> 2230 mg/m³ (Rat) 4 h

# Information on toxicological effects

**Symptoms** Erythema (skin redness). May cause redness and tearing of the eyes.



#### Delayed and immediate effects as well as chronic effects from short and long-term exposure

Sensitization No information available.

Mutagenic Effects No information available.

**Carcinogenicity** Contains no ingredient listed as a carcinogen.

**Reproductive Toxicity** No information available.

**STOT - single exposure** No information available.

**STOT - repeated exposure**No information available.

**Chronic Toxicity** No known effect based on information supplied.

Target Organ Effects Respiratory system. Eyes. Skin. Central Nervous System (CNS).

**Aspiration Hazard** No information available.

Numerical measures of toxicity Product Information

The following values are calculated based on chapter 3.1 of the GHS document

ATEmix (oral) 18,958.00 mg/kg ATEmix (inhalation

ATEmix (inhalation-dust/mist)

48.13 mg/l

# 12. ECOLOGICAL INFORMATION

# **Ecotoxicity**

Toxic to aquatic life with long lasting effects.

Chemical Name	Toxicity to Algae	Toxicity to Fish	Toxicity to Microorganisms	Daphnia Magna (Water Flea)
p-Chloro-a,a,a-trifluorotoluen e 98-56-6		48h LC50: 11.5 - 15.8 mg/L (Lepomis macrochirus)	EC50 = 11.1 mg/L 5 min EC50 = 13.4 mg/L 15 min EC50 = 14.3 mg/L 30 min	48h EC50: = 3.68 mg/L
tert-Butyl acetate 540-88-5		96h LC50: 296 - 362 mg/L (Pimephales promelas)	EC50 = 11.1 mg/L 30 min EC50 = 6.38 mg/L 5 min EC50 = 8.04 mg/L 15 min	

#### Persistence and Degradability

No information available.

## **Bioaccumulation**

No information available

Chemical Name	Log Pow
p-Chloro-a,a,a-trifluorotoluene 98-56-6	3.7
tert-Butyl acetate 540-88-5	1.38

# Other adverse effects

No information available.



# 13. DISPOSAL CONSIDERATIONS

## Waste treatment methods

**Disposal methods**This material, as supplied, is a hazardous waste according to federal regulations (40 CFR

261).

**Contaminated Packaging** Dispose of contents/containers in accordance with local regulations.

US EPA Waste Number D001

California Hazardous Waste Codes 331

# 14. TRANSPORT INFORMATION

DOT

Proper Shipping Name CONSUMER COMMODITY

Hazard Class 3

**Description** CONSUMER COMMODITY, ORM-D

Emergency Response Guide 130

Number

**TDG** 

**UN-No.** UN2234

Proper Shipping Name CHLOROBENZOTRIFLUORIDES

Hazard Class 3
Packing Group III

**Description** UN2234, CHLOROBENZOTRIFLUORIDES, 3, III

**MEX** 

**UN-No.** UN2234

Proper Shipping Name CHLOROBENZOTRIFLUORIDES

Hazard Class 3
Packing Group III

**Description** UN2234 CHLOROBENZOTRIFLUORIDES, 3, III

ICAO

**UN-No.** UN2234

Proper Shipping Name CHLOROBENZOTRIFLUORIDES

Hazard Class 3 Packing Group III

**Description** UN2234, CHLOROBENZOTRIFLUORIDES, 3, III

<u>ATA</u>

**UN-No.** UN2234

Proper Shipping Name CHLOROBENZOTRIFLUORIDES

Hazard Class 3
Packing Group III

**Description** UN2234, CHLOROBENZOTRIFLUORIDES, 3, III

IMDG/IMO

UN-No. UN2234

Proper Shipping Name CHLOROBENZOTRIFLUORIDES

Hazard Class 3 Packing Group III



EmS No. F-E, S-D

**Description** UN2234, CHLOROBENZOTRIFLUORIDES, 3, III, FP 39C

rid

**UN-No.** UN2234

Proper Shipping Name CHLOROBENZOTRIFLUORIDES

Hazard Class 3
Packing Group III
Classification code F1

Description UN2234 CHLOROBENZOTRIFLUORIDES, 3, III

ADR

**UN-No.** UN2234

Proper Shipping Name CHLOROBENZOTRIFLUORIDES

Hazard Class 3
Packing Group III
Classification code F1

**Description** UN2234 CHLOROBENZOTRIFLUORIDES, 3, III

<u>ADN</u>

**UN-No.** UN2234

Proper Shipping Name CHLOROBENZOTRIFLUORIDES

Hazard Class 3
Packing Group III
Classification code F1

**Description** UN2234 CHLOROBENZOTRIFLUORIDES, 3, III

Hazard Labels 3 Limited Quantity 5 L Ventilation VE01

## 15. REGULATORY INFORMATION

#### International Inventories

TSCA Complies

DSL All components are listed either on the DSL or NDSL.

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

#### US Federal Regulations

#### **SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

## SARA 311/312 Hazard Categories

Acute Health Hazard Yes
Chronic Health Hazard No
Fire Hazard Yes
Sudden release of pressure hazard No
Reactive Hazard No

## **CWA (Clean Water Act)**

This product contains the following substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

Chemical Name	CWA - Reportable	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA - Hazardous
	Quantities			Substances



tert-Butyl acetate		X
540-88-5		

#### **CERCLA**

This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302)

Chemical Name	Hazardous Substances RQs	Extremely Hazardous Substances RQs	RQ
tert-Butyl acetate 540-88-5	5000 lb		RQ 5000 lb final RQ RQ 2270 kg final RQ

## US State Regulations

# **California Proposition 65**

This product does not contain any Proposition 65 chemicals.

#### U.S. State Right-to-Know Regulations

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Chemical Name	New Jersey	Massachusetts	Pennsylvania	Rhode Island	Illinois
tert-Butyl acetate	Χ	X	Χ	X	
540-88-5					

## International Regulations

#### Mexico

National occupational exposure limits

Component	Carcinogen Status	Exposure Limits
tert-Butyl acetate		Mexico: TWA 200 ppm
540-88-5 ( 15 - 40 )		Mexico: TWA 950 mg/m <sup>3</sup>
		Mexico: STEL 250 ppm
		Mexico: STEL 1190 mg/m <sup>3</sup>

Mexico - Occupational Exposure Limits - Carcinogens

#### Canada

# WHMIS Hazard Class

B3 - Combustible liquid D2B - Toxic materials



# **16. OTHER INFORMATION**

NFPA Health Hazards 2 Flammability 2 Instability 0 Physical and Chemical Hazards HMIS Health Hazards 2 Flammability 2 Physical Hazard 0 Personal Protection

Prepared By Product Stewardship

23 British American Blvd. Latham, NY 12110 1-800-572-6501

**Issuing Date** 06-May-2013 **Revision Date** 27-Dec-2012

Revision Note No information available



## **Disclaimer**

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

**End of Safety Data Sheet** 

