# **CONTEC**

# SAFETY DATA SHEET

#### 1. Identification

Product identifier Presaturated wipes containing Parcosol 263 (SCFL)

Other means of identification

SDS number SCFL3201
Product code PS420005

**Recommended use** Presaturated cleaning wipes.

Recommended restrictions Industrial use only.

Manufacturer/Importer/Supplier/Distributor information

Company NameContec, Inc.Address525 Locust Grove

Spartanburg, SC 29303

**USA** 

Telephone1-864-503-8333EmailSDS@contecinc.com

Emergency phone number Call CHEMTREC day or night

USA/Canada: 1.800.424.9300

Mexico: 1.800.681.9531

Outside USA/Canada: +1.703.527.3887

# 2. Hazard(s) identification

Physical hazardsFlammable liquidsCategory 2Health hazardsSkin corrosion/irritationCategory 2

Specific target organ toxicity, single exposure Category 3 narcotic effects

Aspiration hazard

Category 1

Environmental hazards Hazardous to the aquatic environment, acute

hazard

Category 2

Category 2

Hazardous to the aquatic environment,

long-term hazard

OSHA defined hazards Not classified.

Label elements



Signal word Danger

Hazard statement Highly flammable liquid and vapor. May be fatal if swallowed and enters airways. Causes skin

irritation. May cause drowsiness or dizziness. Toxic to aquatic life with long lasting effects.

**Precautionary statement** 

Prevention Keep away from heat/sparks/open flames/hot surfaces. No smoking. Keep container tightly

closed. Use only non-sparking tools. Take precautionary measures against static discharge. Avoid breathing mist/vapors. Wash thoroughly after handling. Use only outdoors or in a well-ventilated area. Avoid release to the environment. Wear protective gloves/protective clothing/eye

protection/face protection.

Response If swallowed: Immediately call a poison center/doctor. Do NOT induce vomiting. If on skin (or hair):

Take off immediately all contaminated clothing. Rinse skin with water/shower. If skin irritation occurs: Get medical advice/attention. Wash contaminated clothing before reuse. If inhaled: Remove person to fresh air and keep comfortable for breathing. Call a poison center/doctor if you

feel unwell. In case of fire: Use appropriate media to extinguish. Collect spillage.

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

Presaturated wipes containing Parcosol 263 (SCFL)

#### **Disposal**

Hazard(s) not otherwise classified (HNOC)

Dispose of contents/container in accordance with local/regional/national/international regulations. None known.

Supplemental information

Although the product as a whole is in solid format, the product does not meet the OSHA HCS definition of a flammable solid as per Appendix B to 1910.1200 - Physical Hazard Criteria, section B.7.1 and B. 7.2.

# 3. Composition/information on ingredients

#### **Mixtures**

Chemical name	CAS number	%
Naphtha (petroleum), hydrotreated light	64742-49-0	30 - 60
tert-Butyl acetate	540-88-5	30 - 60

**Composition comments** 

All concentrations are in percent by weight. The manufacturer has claimed the exact percentage as trade secret under the OSHA Hazard Communication Standard.

#### 4. First-aid measures

Inhalation

If inhaled: Remove person to fresh air and keep comfortable for breathing. Call a poison center or doctor/physician if you feel unwell.

Skin contact

Take off immediately all contaminated clothing. Rinse skin with water/shower. If skin irritation

occurs: Get medical advice/attention.

Eye contact

Immediately flush eves with plenty of water for at least 15 minutes. Remove contact lenses, if

present and easy to do. Get medical attention if irritation develops and persists.

Ingestion

Not relevant, due to the form of the product, However: If ingestion occurs: Call a physician or poison control center immediately. Rinse mouth. Do not induce vomiting. If vomiting occurs, keep

head low so that stomach content doesn't get into the lungs.

Most important symptoms/effects, acute and delayed

Aspiration may cause pulmonary edema and pneumonitis. May cause drowsiness or dizziness. Headache. Nausea, vomiting. Direct contact with eyes may cause temporary irritation. Skin irritation. May cause redness and pain.

Indication of immediate medical attention and special treatment needed

Provide general supportive measures and treat symptomatically. Thermal burns: Flush with water immediately. While flushing, remove clothes which do not adhere to affected area. Call an ambulance. Continue flushing during transport to hospital. Keep victim under observation. Symptoms may be delayed.

**General information** 

Take off all contaminated clothing immediately. Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. Wash contaminated clothing before reuse.

#### 5. Fire-fighting measures

Suitable extinguishing media

Unsuitable extinguishing

media

Water fog. Foam. Dry chemical powder. Carbon dioxide (CO2). Do not use water jet as an extinguisher, as this will spread the fire.

Specific hazards arising from the chemical

Vapors may form explosive mixtures with air. Vapors may travel considerable distance to a source

Special protective equipment and precautions for firefighters of ignition and flash back. During fire, gases hazardous to health may be formed. Carbon oxides. Self-contained breathing apparatus and full protective clothing must be worn in case of fire.

Fire fighting

In case of fire and/or explosion do not breathe fumes. Move containers from fire area if you can do so without risk. Use water spray to cool unopened containers. Water runoff can cause environmental damage.

Specific methods General fire hazards

equipment/instructions

Use standard firefighting procedures and consider the hazards of other involved materials.

Solid containing flammable liquid.

### 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Wear appropriate protective equipment and clothing during clean-up. Avoid breathing mist/vapors. Avoid contact with eyes, skin, and clothing. Do not taste or swallow. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ventilate closed spaces before entering them. Local authorities should be advised if significant spillages cannot be contained. For personal protection, see section 8 of the SDS.

SDS US

# Methods and materials for containment and cleaning up

Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Keep combustibles (wood, paper, oil, etc.) away from spilled material. Take precautionary measures against static discharge. Use only non-sparking tools. This product will sediment in water systems. The liquid solvent solution is miscible in water. Spills are very unlikely, because the wiper fabric has absorbed the liquid solvent solution. In the event of a spill, contain with an inert absorbent. Collect the wipes with a non sparking tool and absorb or wipe any residual liquids. Used wipes must be disposed in a closed container. Put material in suitable container. Prevent entry into waterways, sewer, basements or confined areas.

# **Environmental precautions**

Never return spills to original containers for re-use. For waste disposal, see section 13 of the SDS. Avoid release to the environment. Inform appropriate managerial or supervisory personnel of all environmental releases. Prevent further leakage or spillage if safe to do so. Avoid discharge into drains, water courses or onto the ground.

# 7. Handling and storage

#### Precautions for safe handling

WARNING! Used wipes may catch fire if improperly discarded or stored near ignition sources. Do not handle, store or open near an open flame, sources of heat or sources of ignition. Protect material from direct sunlight. When using do not smoke. Take precautionary measures against static discharges. Do not taste or swallow. Avoid breathing mist/vapors. Avoid contact with eyes, skin, and clothing. Avoid prolonged exposure. Wear appropriate personal protective equipment. Wash hands thoroughly after handling. Avoid release to the environment. Observe good industrial hygiene practices.

# Conditions for safe storage, including any incompatibilities

Store locked up. Keep away from heat, sparks and open flame. Store in a cool, dry place out of direct sunlight. Store in tightly closed container. Store in a well-ventilated place. Store away from incompatible materials (see Section 10 of the SDS).

# 8. Exposure controls/personal protection

#### Occupational exposure limits

Components	Туре	Value	
Naphtha (petroleum), hydrotreated light (CAS 64742-49-0)	PEL	400 mg/m3	
		100 ppm	
tert-Butyl acetate (CAS 540-88-5)	PEL	950 mg/m3	
		200 ppm	
US. ACGIH Threshold Limit Value	es (TLV)		
Components	Туре	Value	
tert-Butyl acetate (CAS 540-88-5)	STEL	150 ppm	
	TWA	50 ppm	
NIOSH. Immediately Dangerous t	o Life or Health (IDLH) Values.	as amended	
Components	Type	Value	
Naphtha (petroleum), hydrotreated light (CAS 64742-49-0)	IDLH	1 %	
		1000 ppm	
tert-Butyl acetate (CAS 540-88-5)	IDLH	1.5 %	
		1500 ppm	
US. NIOSH: Pocket Guide to Che	mical Hazards		
Components	Туре	Value	
Naphtha (petroleum), hydrotreated light (CAS 64742-49-0)	TWA	400 mg/m3	
		100 ppm	
tert-Butyl acetate (CAS	TWA	950 mg/m3	

US. OSHA Table Z-1 Permissible Exposure Limits (PEL) for Air Contaminants (29 CFR 1910.1000)

Presaturated wipes containing Parcosol 263 (SCFL)

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Value Components Type

200 ppm

No biological exposure limits noted for the ingredient(s). **Biological limit values** 

Follow standard monitoring procedures. **Exposure guidelines** 

Appropriate engineering

controls

Good general ventilation should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. Provide eyewash station and safety

shower.

Individual protection measures, such as personal protective equipment

If splashing is possible, wear safety glasses with side shields (or goggles). Eye/face protection

Skin protection

Wear appropriate chemical resistant gloves. Take note of the information given by the **Hand protection** 

manufacturer concerning permeability and break through times, and of special workplace

conditions (mechanical strain, duration of contact).

Recommended materials: Neoprene. Polyvinyl chloride (PVC). Polyethylene. Chlorinated

polyethylene (or Chlorosulfonated polyethylene). Natural rubber. Nitrile rubber/Nitrile latex - NBR.

Ethyl vinyl alcohol laminate ("EVAL").

Unsuitable materials: Polyvinyl alcohol (PVA).

Skin protection

Other Wear suitable protective clothing.

**Respiratory protection** If engineering controls do not maintain airborne concentrations below recommended exposure

limits (where applicable) or to an acceptable level (in countries where exposure limits have not been established), an approved respirator must be worn. Chemical respirator with organic vapor cartridge and full facepiece. Wear NIOSH approved respirator appropriate for airborne exposure at

the point of use. Check with respiratory protective equipment suppliers.

Thermal hazards Wear appropriate thermal protective clothing, when necessary.

General hygiene considerations

When using do not smoke. Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work

clothing and protective equipment to remove contaminants.

#### 9. Physical and chemical properties

**Appearance** 

Solid. Physical state

**Form** Liquid soaked wipe.

Color Clear. Odor Sweet.

Odor threshold Property has not been measured.

Property has not been measured. (liquid) Melting point/freezing point Property has not been measured. (liquid)

Initial boiling point and boiling

range

210.92 °F (99.4 °C)

50.9 °F (10.5 °C) Closed Cup (liquid) Flash point **Evaporation rate** Property has not been measured. (liquid) Flammability (solid, gas) Wipes will burn if involved in a fire.

Upper/lower flammability or explosive limits

Explosive limit - lower (%) Property has not been measured. (liquid) Explosive limit - upper (%) Property has not been measured. (liquid) Vapor pressure Property has not been measured. (liquid) Property has not been measured. (liquid) Vapor density Relative density 0.805 - 0.815 (60.8 °F (16 °C)) (liquid)

Solubility(ies)

Solubility (water) Slightly soluble in water. (liquid) Partition coefficient Not applicable to mixtures.

(n-octanol/water)

Auto-ignition temperature Property has not been measured. (liquid)

**Decomposition temperature** Property has not been measured.

Viscosity Property has not been measured. (liquid)

Other information

**Density** Property has not been measured. (liquid)

**Explosive properties** Not explosive. **Oxidizing properties** Not oxidizing.

# 10. Stability and reactivity

**Reactivity**The product is stable and non-reactive under normal conditions of use, storage and transport.

Chemical stability Material is stable under normal conditions.

Possibility of hazardous

reactions

No dangerous reaction known under conditions of normal use.

Conditions to avoid Avoid heat, sparks, open flames and other ignition sources. Avoid temperatures exceeding the

flash point. Contact with incompatible materials.

Incompatible materials Oxidizing agents. Strong acids. Alkalis.

**Hazardous decomposition** 

products

Thermal decomposition may produce: Carbon oxides.

# 11. Toxicological information

# Information on likely routes of exposure

Inhalation May cause drowsiness or dizziness. Headache. Nausea, vomiting. Prolonged inhalation may be

harmful

**Skin contact** Causes skin irritation.

**Eye contact** Direct contact with eyes may cause temporary irritation.

Ingestion Not likely, due to the form of the product. However: Droplets of the product aspirated into the

lungs through ingestion or vomiting may cause a serious chemical pneumonia.

Symptoms related to the physical, chemical and toxicological characteristics

Aspiration may cause pulmonary edema and pneumonitis. May cause drowsiness or dizziness. Headache. Nausea, vomiting. Direct contact with eyes may cause temporary irritation. Skin

irritation. May cause redness and pain.

# Information on toxicological effects

Acute toxicity Not expected to be acutely toxic.

**Skin corrosion/irritation** Causes skin irritation.

Serious eye damage/eye

irritation

Direct contact with eyes may cause temporary irritation.

#### Respiratory or skin sensitization

**Respiratory sensitization** Not a respiratory sensitizer.

**Skin sensitization** This product is not expected to cause skin sensitization.

Germ cell mutagenicity

No data available to indicate product or any components present at greater than 0.1% are

mutagenic or genotoxic.

Carcinogenicity Not classifiable as to carcinogenicity to humans.

# IARC Monographs. Overall Evaluation of Carcinogenicity

Not listed.

# **NTP Report on Carcinogens**

Not listed.

# OSHA Specifically Regulated Substances (29 CFR 1910.1001-1053)

Not listed.

Reproductive toxicity

This product is not expected to cause reproductive or developmental effects.

Specific target organ toxicity -

single exposure

May cause drowsiness or dizziness.

Specific target organ toxicity -

repeated exposure

Not classified.

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

**Chronic effects** Prolonged inhalation may be harmful.

# 12. Ecological information

**Ecotoxicity** Toxic to aquatic life with long lasting effects.

Persistence and degradability No data is available on the degradability of this substance.

Bioaccumulative potential No data available.

Partition coefficient n-octanol / water (log Kow)

tert-Butyl acetate (CAS 540-88-5)

Mobility in soilNo data available.Other adverse effectsNo data available.

# 13. Disposal considerations

Disposal instructions

Used wipes must be disposed in a closed container. Dispose of used wipes by dry waste to landfill.

Dispose of this material and its container to hazardous or special waste collection point. Incinerate the material under controlled conditions in an approved incinerator. Do not incinerate sealed containers. Do not allow this material to drain into sewers/water supplies. Do not contaminate ponds, waterways or ditches with chemical or used container. If discarded, this product is considered a RCRA ignitable waste, D001. Dispose of contents/container in accordance with

local/regional/national/international regulations.

**Local disposal regulations** Dispose in accordance with all applicable regulations.

Hazardous waste code D001: Waste Flammable material with a flash point <140 F

The waste code should be assigned in discussion between the user, the producer and the waste

disposal company.

Waste from residues / unused

products

Dispose of in accordance with local regulations. Empty containers or liners may retain some

product residues. This material and its container must be disposed of in a safe manner.

**Contaminated packaging**Since emptied containers may retain product residue, follow label warnings even after container is emptied. Empty containers should be taken to an approved waste handling site for recycling or

emptied. Empty containers should be taken to an approved waste handling site for recycling or

disposal. Do not re-use empty containers.

# 14. Transport information

DOT

UN number UN3175

**UN proper shipping name** Solids containing flammable liquid, n.o.s. (Naphtha (petroleum), hydrotreated light RQ = 167

LBS, tert-Butyl acetate)

Transport hazard class(es)

Class 4.1
Subsidiary hazard Label(s) 4.1
Packing group II
Environmental hazards

Marine pollutant Yes

Special precautions for user Read safety instructions, SDS and emergency procedures before handling.

Special provisions 47, IB6, IP2, T3, TP33

Packaging exceptions 151
Packaging non bulk 212
Packaging bulk 240

IATA

UN number UN3175

UN proper shipping name Solids containing flammable liquid, n.o.s. (Naphtha (petroleum), hydrotreated light, tert-Butyl

acetate)

Transport hazard class(es)

Class 4.1
Subsidiary hazard Packing group II
Environmental hazards Yes
ERG Code 3L

Special precautions for user Read safety instructions, SDS and emergency procedures before handling.

**IMDG** 

UN number UN3175

UN proper shipping name SOLIDS CONTAINING FLAMMABLE LIQUID, N.O.S. (Naphtha (petroleum), hydrotreated light,

tert-Butyl acetate)

Transport hazard class(es)

Class 4.1 Subsidiary hazard -Packing group II

**Environmental hazards** 

Marine pollutant Yes EmS F-A, S-I

Special precautions for user Read safety instructions, SDS and emergency procedures before handling.

Transport in bulk according to

Annex II of MARPOL 73/78 and

the IBC Code

### 15. Regulatory information

**US federal regulations**This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication

Standard, 29 CFR 1910.1200.

#### TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)

Not applicable.

Not regulated.

#### **CERCLA Hazardous Substance List (40 CFR 302.4)**

Naphtha (petroleum), hydrotreated light Listed.

(CAS 64742-49-0)

tert-Butyl acetate (CAS 540-88-5) Listed.

#### SARA 304 Emergency release notification

Not regulated.

# OSHA Specifically Regulated Substances (29 CFR 1910.1001-1053)

Not listed.

**Toxic Substances Control Act (TSCA)**This substance is on the TSCA 8(b) inventory and is designated "active".

### Superfund Amendments and Reauthorization Act of 1986 (SARA)

#### SARA 302 Extremely hazardous substance

Not listed.

SARA 311/312 Hazardous

Yes

chemical

Classified hazard Flammable (gases, aerosols, liquids, or solids)

categories Skin corrosion or irritation

Specific target organ toxicity (single or repeated exposure)

Aspiration hazard

# SARA 313 (TRI reporting)

Not regulated.

#### Other federal regulations

# Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List

Not regulated.

#### Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)

Not regulated.

Safe Drinking Water Act

Not regulated.

(SDWA)

#### **US state regulations**

#### US. Massachusetts RTK - Substance List

Naphtha (petroleum), hydrotreated light (CAS 64742-49-0)

tert-Butyl acetate (CAS 540-88-5)

# US. New Jersey Worker and Community Right-to-Know Act

Naphtha (petroleum), hydrotreated light (CAS 64742-49-0)

tert-Butyl acetate (CAS 540-88-5)

#### US. Pennsylvania Worker and Community Right-to-Know Law

tert-Butyl acetate (CAS 540-88-5)

#### **US. Rhode Island RTK**

Naphtha (petroleum), hydrotreated light (CAS 64742-49-0)

tert-Butyl acetate (CAS 540-88-5)

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#### **California Proposition 65**

California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65): This material is not known to contain any chemicals currently listed as carcinogens or reproductive toxins. For more information go to www.P65Warnings.ca.gov.

#### **International Inventories**

Country(s) or region

oountily(3) or region	inventory name	On inventory (yes/no)
Australia	Australian Inventory of Industrial Chemicals (AICIS)	Yes
Canada	Domestic Substances List (DSL)	Yes
Canada	Non-Domestic Substances List (NDSL)	No
China	Inventory of Existing Chemical Substances in China (IECSC)	Yes
Europe	European Inventory of Existing Commercial Chemical Substances (EINECS)	Yes
Europe	European List of Notified Chemical Substances (ELINCS)	No
Japan	Inventory of Existing and New Chemical Substances (ENCS)	Yes
Korea	Existing Chemicals List (ECL)	Yes
New Zealand	New Zealand Inventory	Yes
Philippines	Philippine Inventory of Chemicals and Chemical Substances	Yes

(PICCS)

Inventory name

Taiwan Chemical Substance Inventory (TCSI)

United States & Puerto Rico

Toxic Substances Control Act (TSCA) Inventory

Yes

# 16. Other information, including date of preparation or last revision

Issue date 24-June-2024

Revision date - 01

Further information HMIS® personal protection: G - Safety Glasses, Gloves, Vapor Respirator

**HMIS**® ratings Health: 3

Flammability: 3 Physical hazard: 0 Personal protection: G

List of abbreviations CAS: Chemical Abstract Service.

DOT: Department of Transportation.

IATA: International Air Transport Association.

IBC Code: International Code for the Construction and Equipment of Ships Carrying Dangerous

Chemicals in Bulk.

IDLH: Immediately Dangerous To Life or Health. IMDG: International Maritime Dangerous Goods.

MARPOL: International Convention for the Prevention of Pollution from Ships.

PEL: Permissible Exposure Limit. TWA: Time Weighted Average.

References ACGIH Documentation of the Threshold Limit Values and Biological Exposure Indices

ECHA: European Chemical Agency.

IARC Monographs. Overall Evaluation of Carcinogenicity

**Disclaimer** Contec, Inc. cannot anticipate all conditions under which this information and its product, or the

products of other manufacturers in combination with its product, may be used. It is the user's responsibility to ensure safe conditions for handling, storage and disposal of the product, and to assume liability for loss, injury, damage or expense due to improper use. The information in the

sheet was written based on the best knowledge and experience currently available.

On inventory (yes/no)\*

<sup>\*</sup>A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s)

A "No" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country(s).