CPC

SAFETY DATA SHEET

1. Identification

Product number 1000009091

Product identifier 23912 TERAND AIR TOOL CLEANER AND LUBRICANT

Company information CPC

1000 INTEGRAM DRIVE

PACIFIC, MO 63069 United States General Assistance 800-327-1835

Emergency telephone US 1-866-836-8855 Emergency telephone outside 1-952-852-4646

Emergency telep

Company phone

US

Version #

01

Recommended use CLEANER
Recommended restrictions None known.

2. Hazard(s) identification

Physical hazardsFlammable aerosolsCategory 1Health hazardsReproductive toxicityCategory 2Aspiration hazardCategory 1

OSHA defined hazards Not classified.

Label elements





Signal word Danger

Hazard statement Extremely flammable aerosol. May be fatal if swallowed and enters airways. Suspected of

damaging fertility or the unborn child.

Precautionary statement

Prevention Obtain special instructions before use. Do not handle until all safety precautions have been read

and understood. Keep away from heat/sparks/open flames/hot surfaces. - No smoking. Do not spray on an open flame or other ignition source. Pressurized container: Do not pierce or burn, even after use. Wear protective gloves/protective clothing/eye protection/face protection.

Response If swallowed: Immediately call a poison center/doctor. If exposed or concerned: Get medical

advice/attention. Do NOT induce vomiting.

Storage Store locked up. Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F.

Disposal Dispose of waste and residues in accordance with local authority requirements.

Hazard(s) not otherwise

classified (HNOC)

Combustible.

Supplemental information None.

3. Composition/information on ingredients

Mixtures

Chemical name	Common name and synonyms	synonyms CAS number	
Solvent Naphtha (Petroleum), Ligh Aliphatic	nt	64742-89-8	20 - 40
Butane		106-97-8	10 - 20
Ethyl Alcohol		64-17-5	10 - 20
Naphtha (petroleum), Light Alkylat	е	64741-66-8	10 - 20
n-Heptane		142-82-5	2.5 - 10

Product name: 23912 TERAND AIR TOOL CLEANER AND LUBRICANT

Product #: 1000009091 Version #: 01 Issue date: 06-14-2018

Chemical name	Common name and synonyms	CAS number	%
Propane		74-98-6	2.5 - 10
Octane		111-65-9	0.1 - 1
Other components below	reportable levels		10 - 20

^{*}Designates that a specific chemical identity and/or percentage of composition has been withheld as a trade secret.

4. First-aid measures

Inhalation If symptoms develop move victim to fresh air. Get medical attention if symptoms persist. Skin contact Wash off with soap and water. Get medical attention if irritation develops and persists.

Eve contact Rinse with water. Get medical attention if irritation develops and persists.

Ingestion Rinse mouth. Get medical attention if symptoms occur. Most important Aspiration may cause pulmonary edema and pneumonitis.

symptoms/effects, acute and delaved

Indication of immediate medical attention and special treatment needed

Provide general supportive measures and treat symptomatically. Keep victim under observation. Symptoms may be delayed.

IF exposed or concerned: Get medical advice/attention. If you feel unwell, seek medical advice General information (show the label where possible). Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. Show this safety data sheet to the doctor in attendance.

5. Fire-fighting measures

Foam. Powder. Dry chemicals. Carbon dioxide (CO2). Suitable extinguishing media

Unsuitable extinguishing media

Do not use water jet as an extinguisher, as this will spread the fire.

Specific hazards arising from the chemical

Contents under pressure. Pressurized container may explode when exposed to heat or flame. During fire, gases hazardous to health may be formed.

Special protective equipment and precautions for firefighters Firefighters must use standard protective equipment including flame retardant coat, helmet with face shield, gloves, rubber boots, and in enclosed spaces, SCBA.

Fire fighting equipment/instructions Move containers from fire area if you can do so without risk. Cool containers exposed to heat with water spray and remove container, if no risk is involved. Containers should be cooled with water to prevent vapor pressure build up. For massive fire in cargo area, use unmanned hose holder or monitor nozzles, if possible. If not, withdraw and let fire burn out.

Specific methods

Use standard firefighting procedures and consider the hazards of other involved materials. Move containers from fire area if you can do so without risk. In the event of fire and/or explosion do not breathe fumes.

General fire hazards

Extremely flammable aerosol. Combustible.

6. Accidental release measures

Personal precautions. protective equipment and emergency procedures

Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Wear appropriate protective equipment and clothing during clean-up. 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.

Methods and materials for containment and cleaning up Refer to attached safety data sheets and/or instructions for use. Stop leak if you can do so without risk. Move the cylinder to a safe and open area if the leak is irreparable. Isolate area until gas has dispersed. Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Keep combustibles (wood, paper, oil, etc.) away from spilled material. Prevent entry into waterways, sewer, basements or confined areas. For waste disposal, see section 13 of the SDS.

Environmental precautions Avoid discharge into drains, water courses or onto the ground.

Product name: 23912 TERAND AIR TOOL CLEANER AND LUBRICANT

Product #: 1000009091 Version #: 01 Issue date: 06-14-2018

7. Handling and storage

Precautions for safe handling

Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Pressurized container: Do not pierce or burn, even after use. Do not use if spray button is missing or defective. Do not spray on a naked flame or any other incandescent material. Do not smoke while using or until sprayed surface is thoroughly dry. Do not cut, weld, solder, drill, grind, or expose containers to heat, flame, sparks, or other sources of ignition. All equipment used when handling the product must be grounded. Do not re-use empty containers. Avoid prolonged or repeated contact with skin. Pregnant or breastfeeding women must not handle this product. Should be handled in closed systems, if possible. Use only in well-ventilated areas. Wear appropriate personal protective equipment. Wash hands thoroughly after handling. Observe good industrial hygiene practices.

Conditions for safe storage, including any incompatibilities

Level 3 Aerosol.

Store locked up. Pressurized container. Protect from sunlight and do not expose to temperatures exceeding 50°C/122°F. Do not puncture, incinerate or crush. Do not handle or store near an open flame, heat or other sources of ignition. This material can accumulate static charge which may cause spark and become an ignition source. Store away from incompatible materials (see Section 10 of the SDS).

Value

1900 mg/m3

8. Exposure controls/personal protection

Occupational exposure limits

Components	Type
Ethyl Alcohol (CAS 64-17-5)	PEL

		1000 ppm
n-Heptane (CAS 142-82-5)	PEL	2000 mg/m3
		500 ppm
Octane (CAS 111-65-9)	PEL	2350 mg/m3
		500 ppm
Propane (CAS 74-98-6)	PEL	1800 mg/m3
		1000 ppm
US. ACGIH Threshold Limit Values		

Components	Туре	Value
Butane (CAS 106-97-8)	STEL	1000 ppm
Ethyl Alcohol (CAS 64-17-5)	STEL	1000 ppm
n-Heptane (CAS 142-82-5)	STEL	500 ppm
	TWA	400 ppm
Octane (CAS 111-65-9)	TWA	300 nnm

	IVVA	тоо ррпп		
Octane (CAS 111-65-9)	TWA	300 ppm		
US. NIOSH: Pocket Guide to Chemical Hazards				
Components	Туре	Value		
Butane (CAS 106-97-8)	TWA	1900 mg/m3 800 ppm		
Ethyl Alcohol (CAS 64-17-5)	TWA	1900 mg/m3		

- , (3
		1000 ppm
n-Heptane (CAS 142-82-5)	Ceiling	1800 mg/m3
		440 ppm
	TWA	350 mg/m3
		85 ppm
Octane (CAS 111-65-9)	Ceiling	1800 mg/m3
		385 ppm
	TWA	350 mg/m3
		75 ppm
Propane (CAS 74-98-6)	TWA	1800 mg/m3
		1000 ppm

Biological limit values Appropriate engineering controls

No biological exposure limits noted for the ingredient(s).

Good general ventilation (typically 10 air changes per hour) 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. If exposure limits have not been established, maintain airborne levels to an acceptable level.

Individual protection measures, such as personal protective equipment

Eve/face protection Chemical goggles are recommended.

Skin protection

Hand protection Wear appropriate chemical resistant gloves. Suitable gloves can be recommended by the glove

supplier.

Other Use of an impervious apron is recommended.

Respiratory protection If permissible levels are exceeded use NIOSH mechanical filter / organic vapor cartridge or an

air-supplied respirator.

Thermal hazards Wear appropriate thermal protective clothing, when necessary.

General hygiene considerations

Observe any medical surveillance requirements. 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

Physical state Gas.
Form Aerosol.
Color Not available.
Odor Not available.
Odor threshold Not available.
PH Not available.
Melting point/freezing point Not available.

Initial boiling point and boiling

range

655 °F (346.11 °C) estimated

Flash point -156.0 °F (-104.4 °C) PROPELLANT estimated

Evaporation rate Not available.
Flammability (solid, gas) Not available.
Upper/lower flammability or explosive limits

Flammability limit - lower

(%)

1.3 % estimated

Flammability limit - upper

(%)

7 % estimated

Explosive limit - lower (%) Not available.
Explosive limit - upper (%) Not available.

Vapor pressure Not available.

Vapor density Not available.

Relative density Not available.

Solubility(ies)

Solubility (water) Not available.

Partition coefficient Not available.

(n-octanol/water)

Auto-ignition temperatureNot available.Decomposition temperatureNot available.ViscosityNot available.

Other information

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

10. Stability and reactivity

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

Chemical stability Material is stable under normal conditions.

Product name: 23912 TERAND AIR TOOL CLEANER AND LUBRICANT Product #: 1000009091 Version #: 01 Issue date: 06-14-2018

Possibility of hazardous

reactions

Hazardous polymerization does not occur.

Conditions to avoid

Avoid temperatures exceeding the flash point. Contact with incompatible materials.

Incompatible materials Hazardous decomposition Strong oxidizing agents. Nitrates. Fluorine. Chlorine.

products

No hazardous decomposition products are known.

11. Toxicological information

Information on likely routes of exposure

Inhalation No adverse effects due to inhalation are expected. Skin contact No adverse effects due to skin contact are expected. Eye contact Direct contact with eyes may cause temporary irritation.

Droplets of the product aspirated into the lungs through ingestion or vomiting may cause a serious Ingestion

chemical pneumonia.

Symptoms related to the physical, chemical and toxicological characteristics Aspiration may cause pulmonary edema and pneumonitis.

Information on toxicological effects

Acute toxicity May be fatal if swallowed and enters airways

Acute toxicity	May be fatal if swallowed and enters airways.	
Components	Species Test Results	
Butane (CAS 106-97-8)		
<u>Acute</u>		
Inhalation		
LC50	Mouse	1237 mg/l, 120 Minutes
		52 %, 120 Minutes
	Rat	1355 mg/l
Ethyl Alcohol (CAS 64-17-5)	
<u>Acute</u>		
Inhalation		
LC50	Cat	85.41 mg/l, 4.5 Hours
		43.68 mg/l, 6 Hours
	Mouse	> 60000 ppm
		79.43 mg/l, 134 Minutes
	Rat	> 115.9 mg/l, 4 Hours
		51.3 mg/l, 6 Hours
Oral		
LD50	Monkey	6000 mg/kg
	Mouse	10500 ml/kg
	Pig	> 5000 mg/kg
	Rat	10470 mg/kg
		7800 ml/kg
Naphtha (petroleum), Light	Alkylate (CAS 64741-66-8)	•
Acute	,	
Dermal		
LD50	Rabbit	> 1900 mg/kg, 24 Hours
Inhalation		
Vapor		

LC50 Rat > 5000 mg/m3, 4 Hours

> 4980 mg/m3

> 4980 mg/m3, 4 Hours

> 4.96 mg/l, 4 Hours

Acute Dermal LD50 Rabbit September Septemb	Components	Species	Test Results
Acute Dermal LD50 Rabbit > 2000 mg/kg, 24 Hours Inhalation LC50 Rat > 29.29 mg/l, 4 Hours Oral LD50 Rat > 5000 mg/kg Detmal LD50 Rat > 5000 mg/kg Detmal LD50 Rat > 5000 mg/kg Detmal LD50 Rabbit > 2000 mg/kg, 24 Hours Acute Dermal LD50 Rabbit > 2000 mg/kg, 24 Hours Inhalation LC50 Rat > 24.88 mg/l, 4 Hours Oral LD50 Rat > 5000 mg/kg Propane (CAS 74-98-6) Acute Inhalation LC50 Rat 25.000 mg/kg Propane (CAS 74-98-6) Acute Inhalation LC50 Rat 237 mg/l, 120 Minutes 52 %, 120 Minutes 52 %, 120 Minutes Solvent Naphtha (Petroleum), Light Aliphatic (CAS 64742-89-8) Acute Dermal LD50 Rabbit > 1900 mg/kg, 24 Hours Fat 355 mg/l 658 mg/l/4h Solvent Naphtha (Petroleum), Light Aliphatic (CAS 64742-89-8) Acute Dermal LD50 Rabbit > 1900 mg/kg, 24 Hours Inhalation LC50 Rat 5000 mg/m3, 4 Hours Acute Dermal LD50 Rabbit > 5000 mg/m3, 4 Hours Acute Dermal LD50 Rat 5000 mg/m3, 4 Hours Acute Dermal LC50 Rat 5000 mg/m3, 4 Hours Acute Dermal	Oral		
Acute Dermal LD50 Rabbit September Septemb	LD50	Rat	4820 mg/kg
Name	n-Heptane (CAS 142-82-5)		
LD50 Rabbit September Rabbit September Rabbit September Rabbit Rab	<u>Acute</u>		
Inhalation	Dermal		
LC50	LD50	Rabbit	> 2000 mg/kg, 24 Hours
Oral			
LD50	LC50	Rat	> 29.29 mg/l, 4 Hours
	Oral		
Acute Dermal LD50 Rabbit September Septemb	LD50	Rat	> 5000 mg/kg
Dermal LD50 Rabbit > 2000 mg/kg, 24 Hours	Octane (CAS 111-65-9)		
LD50			
Inhalation LC50			
CC50 Rat S 24.88 mg/l, 4 Hours	LD50	Rabbit	> 2000 mg/kg, 24 Hours
Oral LD50 Rat > 5000 mg/kg Acute Inhalation LC50 Mouse 1237 mg/l, 120 Minutes LC50 Mouse 1237 mg/l, 120 Minutes 52 %, 120 Minutes 52 %, 120 Minutes 58 mg/l/4h 658 mg/l/4h Solvent Naphtha (Petroleum), Light Aliphatic (CAS 64742-89-8) 658 mg/l/4h Acute Dermal Dermal LD50 Rabbit > 1900 mg/kg, 24 Hours Inhalation LC50 Rat > 5000 mg/m3, 4 Hours A 4980 mg/m3 > 4980 mg/m3			
LD50 Rat S000 mg/kg S000 mg/m3, 4 Hours S000 mg/m3 S000 mg	LC50	Rat	> 24.88 mg/l, 4 Hours
Propane (CAS 74-98-6) Acute Inhalation			
Acute Inhalation	LD50	Rat	> 5000 mg/kg
Inhalation	Propane (CAS 74-98-6)		
LC50 Mouse 1237 mg/l, 120 Minutes 52 %, 120 Minutes 52 %, 120 Minutes 1355 mg/l 658 mg/l/4h Solvent Naphtha (Petroleum), Light Aliphatic (CAS 64742-89-8) Acute Dermal LD50 Rabbit > 1900 mg/kg, 24 Hours			
Solvent Naphtha (Petroleum), Light Aliphatic (CAS 64742-89-8) Acute Dermal LD50 Rabbit > 1900 mg/kg, 24 Hours Inhalation LC50 Rat > 5000 mg/m3, 4 Hours > 4980 mg/m3			
Rat	LC50	Mouse	
Acute Dermal LD50 Rabbit Solvent Naphtha (Petroleum), Light Aliphatic (CAS 64742-89-8) Solvent Naphtha (Petroleum)			52 %, 120 Minutes
Solvent Naphtha (Petroleum), Light Aliphatic (CAS 64742-89-8) Acute Dermal LD50 Rabbit > 1900 mg/kg, 24 Hours Inhalation LC50 Rat > 5000 mg/m3, 4 Hours > 4980 mg/m3		Rat	1355 mg/l
Acute Dermal > 1900 mg/kg, 24 Hours LD50 Rabbit > 1900 mg/kg, 24 Hours Inhalation LC50 Rat > 5000 mg/m3, 4 Hours > 4980 mg/m3			658 mg/l/4h
Dermal LD50 Rabbit > 1900 mg/kg, 24 Hours Inhalation LC50 Rat > 5000 mg/m3, 4 Hours > 4980 mg/m3	Solvent Naphtha (Petroleum	n), Light Aliphatic (CAS 64742-89-8	
LD50 Rabbit > 1900 mg/kg, 24 Hours Inhalation LC50 Rat > 5000 mg/m3, 4 Hours LC50 Rat > 4980 mg/m3	<u>Acute</u>		
Inhalation LC50 Rat > 5000 mg/m3, 4 Hours > 4980 mg/m3 > 4980 mg/m3	Dermal		
LC50 Rat > 5000 mg/m3, 4 Hours > 4980 mg/m3	LD50	Rabbit	> 1900 mg/kg, 24 Hours
> 4980 mg/m3	Inhalation		
•	LC50	Rat	> 5000 mg/m3, 4 Hours
> 4980 mg/m3, 4 Hours			> 4980 mg/m3
▼ ·			> 4980 mg/m3, 4 Hours
> 4.96 mg/l, 4 Hours			> 4.96 mg/l, 4 Hours
Oral	Oral		-
LD50 Rat 4820 mg/kg		Rat	4820 mg/kg
* Estimates for product may be based on additional component data not shown.			

Estimates for product may be based on additional component data not shown.

Skin corrosion/irritation Prolonged skin contact may cause temporary 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.

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

mutagenic or genotoxic.

This product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA. Carcinogenicity

IARC Monographs. Overall Evaluation of Carcinogenicity

Not listed.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

Not regulated.

US. National Toxicology Program (NTP) Report on Carcinogens

Not listed.

Suspected of damaging fertility or the unborn child. Reproductive toxicity

Specific target organ toxicity -

single exposure

Not classified.

Specific target organ toxicity -

repeated exposure

Not classified.

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

12. Ecological information

Ecotoxicity Toxic to aquatic life with long lasting effects.

Components		Species	Test Results	
Ethyl Alcohol (CAS 64	1 -17-5)			
Aquatic				
Crustacea	EC50	Water flea (Daphnia magna)	7700 - 11200 mg/l, 48 hours	
Fish	LC50	Fathead minnow (Pimephales pror	melas) > 100.1 mg/l, 96 hours	
n-Heptane (CAS 142- Aquatic	82-5)			
•	1.050		075 // 001	
Fish	LC50	Mozambique tilapia (Tilapia mossambica)	375 mg/l, 96 hours	

^{*} Estimates for product may be based on additional component data not shown.

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

Bioaccumulative potential

Partition coefficient n-octanol / water (log Kow)

Butane	2.89
Ethyl Alcohol	-0.31
n-Heptane	4.66
Octane	5.18
Propane	2.36

Mobility in soil No data available.

Other adverse effects No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation

potential, endocrine disruption, global warming potential) are expected from this component.

13. Disposal considerations

Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Contents **Disposal instructions**

under pressure. Do not puncture, incinerate or crush. Dispose of contents/container in accordance

with local/regional/national/international regulations.

Dispose in accordance with all applicable regulations. Local disposal regulations

Hazardous waste code 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 (see:

Disposal instructions).

Since emptied containers may retain product residue, follow label warnings even after container is Contaminated packaging

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 UN1950

UN proper shipping name Transport hazard class(es) Aerosols, flammable, (each not exceeding 1 L capacity)

Class 2.1 Subsidiary risk

Label(s) 2.1

Not applicable. Packing group

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

N82 Special provisions Packaging exceptions 306 Packaging non bulk None Packaging bulk None

This product meets the exception requirements of section 173.306 as a limited quantity and may be shipped as a limited quantity. Until 12/31/2020, the "Consumer Commodity - ORM-D" marking may still be used in place of the new limited quantity diamond mark for packages of UN 1950 Aerosols. Limited quantities require the limited quantity diamond mark on cartons after 12/31/20 and may be used now in place of the "Consumer Commodity ORM-D" marking.

IATA

UN number UN1950

UN proper shipping name Aerosols, flammable

Transport hazard class(es)

Class 2.1 Subsidiary risk 2.1 Label(s)

Packing group Not applicable.

Environmental hazards Yes 101 **ERG Code**

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

instructions, SDS and emergency procedures before handling.

Other information

Passenger and cargo

aircraft

Allowed with restrictions.

Allowed with restrictions. Cargo aircraft only

LTD QTY **Packaging Exceptions**

IMDG

UN number UN1950 **UN** proper shipping name **AEROSOLS**

Transport hazard class(es)

Class 2.1 Subsidiary risk Label(s) None

Packing group Not applicable.

Environmental hazards

Marine pollutant Yes F-D. S-U **EmS**

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

instructions, SDS and emergency procedures before handling.

LTD QTY **Packaging Exceptions** Transport in bulk according to Not applicable.

Annex II of MARPOL 73/78 and

the IBC Code

DOT



IATA; IMDG



Marine pollutant



General information DOT Regulated Marine Pollutant. IMDG Regulated Marine Pollutant.

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)

CERCLA Hazardous Substance List (40 CFR 302.4)

Not listed.

SARA 304 Emergency release notification

Not regulated.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

Not regulated.

Superfund Amendments and Reauthorization Act of 1986 (SARA)

No

Immediate Hazard - Yes **Hazard categories**

Delayed Hazard - Yes Fire Hazard - Yes Pressure Hazard - Yes Reactivity Hazard - No

SARA 302 Extremely hazardous substance

Not listed.

SARA 311/312 Hazardous

chemical

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)

Butane (CAS 106-97-8) Propane (CAS 74-98-6)

Safe Drinking Water Act

Not regulated.

(SDWA)

US state regulations

US. California Controlled Substances. CA Department of Justice (California Health and Safety Code Section 11100)

Not listed.

US. California. Candidate Chemicals List. Safer Consumer Products Regulations (Cal. Code Regs, tit. 22, 69502.3, subd.

(a))

Butane (CAS 106-97-8)

Naphtha (petroleum), Light Alkylate (CAS 64741-66-8)

Solvent Naphtha (Petroleum), Light Aliphatic (CAS 64742-89-8)

US. Massachusetts RTK - Substance List

Butane (CAS 106-97-8) Ethyl Alcohol (CAS 64-17-5) n-Heptane (CAS 142-82-5) Octane (CAS 111-65-9) Propane (CAS 74-98-6)

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

Butane (CAS 106-97-8) Ethyl Alcohol (CAS 64-17-5) n-Heptane (CAS 142-82-5) Octane (CAS 111-65-9) Propane (CAS 74-98-6)

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

Butane (CAS 106-97-8) Ethyl Alcohol (CAS 64-17-5) n-Heptane (CAS 142-82-5) Octane (CAS 111-65-9) Propane (CAS 74-98-6)

US. Rhode Island RTK

Butane (CAS 106-97-8) Propane (CAS 74-98-6)

US. California Proposition 65

WARNING: This product contains a chemical known to the State of California to cause cancer and birth defects or other reproductive harm.

US - California Proposition 65 - CRT: Listed date/Carcinogenic substance

Benzene (CAS 71-43-2) Listed: February 27, 1987 Ethyl Benzene (CAS 100-41-4) Listed: June 11, 2004

US - California Proposition 65 - CRT: Listed date/Developmental toxin

Benzene (CAS 71-43-2) Listed: December 26, 1997 Toluene (CAS 108-88-3) Listed: January 1, 1991

US - California Proposition 65 - CRT: Listed date/Male reproductive toxin

Benzene (CAS 71-43-2) Listed: December 26, 1997

International Inventories

Country(s) or region	Inventory name	On inventory (yes/no)*
Australia	Australian Inventory of Chemical Substances (AICS)	No
Canada	Domestic Substances List (DSL)	Yes
Canada	Non-Domestic Substances List (NDSL)	No
China	Inventory of Existing Chemical Substances in China (IECSC)	No
Europe	European Inventory of Existing Commercial Chemical Substances (EINECS)	No
Europe	European List of Notified Chemical Substances (ELINCS)	No
Japan	Inventory of Existing and New Chemical Substances (ENCS)	No
Korea	Existing Chemicals List (ECL)	No
New Zealand	New Zealand Inventory	No
Philippines	Philippine Inventory of Chemicals and Chemical Substances (PICCS)	No
United States & Puerto Rico	Toxic Substances Control Act (TSCA) Inventory	Yes

United States & Puerto Rico Toxic Substances Control Act (TSCA) Inventory

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

06-14-2018 Issue date

Version # 01

Product name: 23912 TERAND AIR TOOL CLEANER AND LUBRICANT

Product #: 1000009091 Version #: 01 Issue date: 06-14-2018

^{*}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

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.

Revision information

Product and Company Identification: Alternate Trade Names

Product name: 23912 TERAND AIR TOOL CLEANER AND LUBRICANT Product #: 1000009091 Version #: 01 Issue date: 06-14-2018