

Safety Data Sheet

Surface Technologies According to the Hazard Communication Standard (CFR29 1910.1200) HazCom 2012 and the Hazardous Products Regulations (HPR) WHMIS 2015

Date of issue: 03/11/2019 Revision date: 03/04/2019 Version: 1.0

SECTION 1: Identification

Identification

Product form : Mixture : All-SeasonTM Product name

Product code : 53-G 553 (500 mL), 53-G 555 (3.78 L), 53-G 557 (20 L), 53-G 558 (208 L), 53-G 559 (1000 L)

SDS no. : I-175

Relevant identified uses of the substance or mixture and uses advised against

Recommended use : Solvent

1.3. Details of the supplier of the safety data sheet

Manufacturer

Walter Surface Technologies Inc. 5977 Trans Canada Highway Pointe-Claire, Quebec H9R 1C1 Canada

General Information: 1-888-592-5837

info@walter.com www.walter.com

Distributor

Walter Surface Technologies Inc.

810 Day Hill Road Windsor, CT 06095 **United States**

General Information: 1-866-592-5837

info.us@walter.com www.walter.com

Emergency telephone number

Emergency number

: INFOTRAC® 1-800-535-5053. International call collect: 1-352-323-350024 hours/day, 7

days/week.

SECTION 2: Hazard identification

Classification of the substance or mixture

GHS classification

Flam. Liq. 4 Skin Irrit. 2 Asp. Tox. 1

Label elements

GHS labelling

Hazard pictograms (GHS)



GHS08

Signal word (GHS) : Danger

Hazard statements (GHS) Combustible liquid.

May be fatal if swallowed and enters airways.

Causes skin irritation.

Precautionary statements (GHS) : Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No

smoking.

Wash hands, forearms and face thoroughly after handling. Wear protective gloves/protective

clothing/eye protection/face protection.

If swallowed: Immediately call a poison center/doctor. Do NOT induce vomiting.

If on skin: Wash with plenty of water.

Take off contaminated clothing and wash it before reuse. If skin irritation occurs: Get medical advice/attention.

Store in a well-ventilated place. Keep cool.

Store locked up.

Dispose of contents/container to hazardous or special waste collection point, in accordance

with local, regional, national and/or international regulation

Other hazards

No additional information available

Unknown acute toxicity

Not applicable

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SECTION 3: Composition/information on ingredients

Substances

Not applicable

3.2. **Mixtures**

Name	Product identifier	%
Naphtha, petroleum, hydrotreated heavy	(CAS-No.) 64742-48-9	30 - 60
2-Ethylhexyl acetate	(CAS-No.) 103-09-3	30 - 60

^{*}Chemical name. CAS number and/or exact concentration have been withheld as a trade secret

SECTION 4: First aid measures

Description of first aid measures

: If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for First-aid measures after inhalation breathing. Get medical advice/attention if you feel unwell.

First-aid measures after skin contact : IF ON SKIN: Wash with plenty of water. Take off contaminated clothing and wash it before reuse. If skin irritation occurs: Get medical advice/attention.

: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present First-aid measures after eye contact

and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

: IF SWALLOWED: Immediately call a POISON CENTER/doctor. Do NOT induce vomiting. First-aid measures after ingestion

Never give anything by mouth to an unconscious person.

Most important symptoms and effects, both acute and delayed

Symptoms/effects after inhalation : May cause irritation to the respiratory tract.

Symptoms/effects after skin contact Causes skin irritation. Symptoms may include redness, drying, defatting and cracking of the

: May cause eye irritation. Symptoms may include discomfort or pain, excess blinking and tear Symptoms/effects after eye contact

production, with possible redness and swelling.

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

Indication of any immediate medical attention and special treatment needed 4.3.

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

SECTION 5: Firefighting measures

5.1. **Extinguishing media**

: Carbon dioxide (CO2). Chemical powder. Water spray. Suitable extinguishing media

Unsuitable extinguishing media : None known.

Special hazards arising from the substance or mixture 5.2.

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

carbon.

Advice for firefighters

Firefighting instructions : Cool down the containers exposed to heat with a water spray.

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

protection (SCBA).

SECTION 6: Accidental release measures

Personal precautions, protective equipment and emergency procedures

General measures

: 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. Eliminate sources of ignition.

6.1.1. For non-emergency personnel

No additional information available

For emergency responders

No additional information available

Environmental precautions 6.2.

Prevent entry to sewers and public waters.

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6.3. Methods and material for containment and cleaning up

For containment

: Contain and/or absorb spill with inert material (e.g. sand, vermiculite), then place in a suitable container. Do not flush to sewer or allow to enter waterways. Use appropriate Personal

Protective Equipment (PPE).

Methods for cleaning up : Sweep or shovel spills into appropriate container for disposal. Provide ventilation.

6.4. Reference to other sections

For further information refer to section 8: "Exposure controls/personal protection"

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling

: Keep away from sources of ignition - No smoking. Avoid contact with skin and eyes. Avoid breathing dust/fume/gas/mist/vapours/spray. Do not swallow. Handle and open container with care. When using do not eat, drink or smoke. Use only in well ventilated areas.

Hygiene measures : Wash contaminated clothing before reuse. Always wash hands after handling the product.

7.2. Conditions for safe storage, including any incompatibilities

Technical measures

: Proper grounding procedures to avoid static electricity should be followed.

Storage conditions

: Keep out of the reach of children. Keep container tightly closed. Store in a well-ventilated place.

Keep cool.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Naphtha, petroleum, hydrotreated heavy (64742-48-9)

Not applicable

2-Ethylhexyl acetate (103-09-3)

Not applicable

8.2. Exposure controls

Appropriate engineering controls

: Ensure good ventilation of the work station.

Hand protection

: Wear suitable gloves.

Eye protection

: Safety glasses or goggles are recommended when using product.

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.

Environmental exposure controls

: Avoid release to the environment.

Other information

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

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Liquid Fluid. Appearance Colour Clear Odour Specific type Odour threshold No data available рΗ No data available Melting point No data available Freezing point No data available Boiling point No data available Flash point 66 °C (150.8 °F) : No data available Relative evaporation rate (butylacetate=1) Flammability (solid, gas) Flammable Vapour pressure : No data available Relative vapour density at 20 °C : No data available : 0.826 @ 20 °C Relative density

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Solubility : Emulsifiable in water.

Partition coefficient n-octanol/water : No data available

Auto-ignition temperature : Product is not selfigniting.

Decomposition temperature : No data available
Viscosity, kinematic : No data available
Viscosity, dynamic : No data available
Explosive limits : No data available

Explosive properties : Product does not present an explosion hazard.

Oxidising properties : No data available

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

No dangerous reactions known under normal conditions of use.

10.2. Chemical stability

Stable under normal conditions. May form flammable/explosive vapour-air mixture.

10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

10.4. Conditions to avoid

Heat. Sources of ignition. Incompatible materials.

10.5. Incompatible materials

Strong oxidizers.

Skin corrosion/irritation

10.6. Hazardous decomposition products

May include, and are not limited to: oxides of carbon. May release flammable gases.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity (oral) : Not classified.

Acute toxicity (dermal) : Not classified.

Acute toxicity (inhalation) : Not classified.

Naphtha, petroleum, hydrotreated heavy (64742-48-9)		
LD50 oral rat	> 6000 mg/kg	
LD50 dermal rabbit	> 3160 mg/kg	
LC50 inhalation rat	> 8500 mg/m³ (Exposure time: 4 h)	

2-Ethylhexyl acetate (103-09-3)	
LD50 oral rat	3 g/kg

: Causes skin irritation.

Serious eye damage/irritation : Not classified.
Respiratory or skin sensitisation : Not classified.
Germ cell mutagenicity : Not classified.
Carcinogenicity : Not classified.
Reproductive toxicity : Not classified.
STOT-single exposure : Not classified.
STOT-repeated exposure : Not classified.

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

Symptoms/effects after inhalation : May cause irritation to the respiratory tract.

Symptoms/effects after skin contact : Causes skin irritation. Symptoms may include redness, drying, defatting and cracking of the skin. Symptoms/effects after eye contact : May cause eye irritation. Symptoms may include discomfort or pain, excess blinking and tear

production, with possible redness and swelling.

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

Other information : Likely routes of exposure: ingestion, inhalation, skin and eye.

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SECTION 12: Ecological information

12.1. Toxicity

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

Naphtha, petroleum, hydrotreated heavy (64742-48-9)	
LC50 fish 1	2200 mg/l (Exposure time: 96 h - Species: Pimephales promelas)
2-Ethylhexyl acetate (103-09-3)	
ErC50 (other aquatic plants)	< mg/l

12.2. Persistence and degradability

All-Season™	
Persistence and degradability	Not established.

12.3. Bioaccumulative potential

All-Season™	
Bioaccumulative potential	Not established.

12.4. Mobility in soil

No additional information available

12.5. Other adverse effects

Other information : No other effects known.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Product/Packaging disposal recommendations : Dispose in a safe manner in accordance with local/national regulations.

Additional information : Handle empty containers with care because residual vapours are flammable.

SECTION 14: Transport information

Department of Transportation (DOT)

In accordance with DOT

UN-No.(DOT) : NA1993

Proper Shipping Name (DOT) : Combustible liquid, n.o.s.

Class (DOT) : Flammable and combustible liquid 49 CFR 173.120

Packing group (DOT) : III

Transportation of Dangerous Goods (TDG)

In accordance with TDG

Not regulated

SECTION 15: Regulatory information

15.1. US Federal regulations

All components of this product are listed, or excluded from listing, on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory.

All components of this product are listed, or excluded from listing, on the Canadian DSL (Domestic Substances List) and NDSL (Non-Domestic Substances List) inventories.

15.2. International regulations

No additional information available

15.3. US State regulations

California Proposition 65 - This product does not contain any substances known to the state of California to cause cancer, developmental and/or reproductive harm

Component	State or local regulations
2-Ethylhexyl acetate(103-09-3)	U.S Massachusetts - Right To Know List; U.S Pennsylvania - RTK (Right to Know) List

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SECTION 16: Other information

Revision date : 03/04/2019
Other information : None.

Prepared by : Nexreg Compliance Inc.

www.Nexreg.com



SDS HazCom 2012 - WHMIS 2015 (NexReg) - Section 15

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