



Safety Data Sheet

WEATHERDEK WD 7633

Safety Data Sheet dated: 08/06/2019 - version 3

Date of first edition: 03/23/2017

1. Identification

Product identifier

Mixture identification:

Trade name: WEATHERDEK WD 7633

Recommended use and restrictions on use

Recommended use: Adhesive

Restrictions on use: N.A.

Supplier's details

Company: ADS Weatherdek Canada Ltd.

600 Adams Rd

Kelowna, BC, V1X 7S1

Phone: 1-250-765-5575

Emergency phone number

(USA) CHEMTREC 1-800-424-9300

(Canada) CANUTEC 1-613-996-6666

2. Hazard identification



Classification of the product

Carc. 1B May cause cancer if inhaled, in contact with skin and if swallowed.

Repr. 2 Suspected of damaging fertility or the unborn child if inhaled, in contact with skin and if swallowed.

Label elements

Pictograms and Signal Words



Danger

Hazard statements:

H350 May cause cancer if inhaled, in contact with skin and if swallowed.

H361 Suspected of damaging fertility or the unborn child if inhaled, in contact with skin and if swallowed.

Precautionary statements:

P201 Obtain special instructions before use.

P202 Do not handle until all safety precautions have been read and understood.

P280 Wear protective gloves/protective clothing/eye protection/face protection.

P308+P313 IF exposed or concerned: Get medical advice/attention.

P405 Store locked up.

P501 Dispose of contents/container in accordance with applicable regulations.

Other hazards

None

Ingredient(s) with unknown acute toxicity

None

3. Composition/information on ingredients

Substances

N.A.

Mixtures

Hazardous components within the meaning of WHMIS 2015 and related classification:

List of components

Quantity	Name	Ident. Numb.	Classification	Registration Number
0.49-1 %	n-HEXANE	CAS:110-54-3	Flam. Liq. 2, H225; Asp. Tox. 1, H304; Skin Irrit. 2, H315; STOT SE 3, H336; Repr. 2, H361; STOT RE 2, H373; Aquatic Chronic 2, H411	
0.49-1 %	Naphthenic oil	CAS:64742-95-6	Asp. Tox. 1, H304; Flam. Liq. 3, H226; Carc. 1B, H350	
0.1-0.25 %	Vinyl acetate	CAS:108-05-4	Flam. Liq. 2, H225; Acute Tox. 4, H332; Carc. 2, H351; STOT SE 3, H335; Aquatic Chronic 3, H412; Aquatic Acute 3, H402	

4. First-aid measures

Description of necessary first-aid measures

In case of skin contact:

Immediately take off all contaminated clothing.

Areas of the body that have - or are only even suspected of having - come into contact with the product must be rinsed immediately with plenty of running water and possibly with soap.

Wash thoroughly the body (shower or bath).

Remove contaminated clothing immediately and dispose of safely.

In case of eyes contact:

Wash immediately with water.

In case of Ingestion:

Do not induce vomiting, get medical attention showing the SDS and the hazard label.

In case of Inhalation:

Remove casualty to fresh air and keep warm and at rest.

Most important symptoms/effects, acute and delayed

N.A.

Indication of immediate medical attention and special treatment needed, if necessary

In case of accident or unwellness, seek medical advice immediately (show directions for use or safety data sheet if possible).

5. Fire-fighting measures

Suitable and unsuitable extinguishing media

Suitable extinguishing media:

Water.

Carbon dioxide (CO₂).

Unsuitable extinguishing media:

None in particular.

Specific hazards arising from the hazardous product

Do not inhale explosion and combustion gases.

Burning produces heavy smoke.

Hazardous combustion products: N.A.

Explosive properties: N.A.

Oxidizing properties: N.A.

Special protective equipment and precautions for fire-fighters

Use suitable breathing apparatus.

Collect contaminated fire extinguishing water separately. This must not be discharged into drains.

Move undamaged containers from immediate hazard area if it can be done safely.

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

Wear personal protection equipment.

Remove persons to safety.

See protective measures under point 7 and 8.

Methods and material for containment and cleaning up

Suitable material for taking up: absorbing material, organic, sand

Wash with plenty of water.

7. Handling and storage

Precautions for safe handling

- Avoid contact with skin and eyes, inhalation of vapours and mists.
- Exercise the greatest care when handling or opening the container.
- Don't use empty container before they have been cleaned.
- Before making transfer operations, assure that there aren't any incompatible material residuals in the containers.
- Contaminated clothing should be changed before entering eating areas.
- Do not eat or drink while working.
- See also section 8 for recommended protective equipment.

Conditions for safe storage, including any incompatibilities

- Storage temperature: N.A.
- Incompatible materials:
 - None in particular.
- Instructions as regards storage premises:
 - Adequately ventilated premises.

8. Exposure controls/personal protection

Control parameters

List of components with OEL value

Component	OEL Type	Country	Ceiling	Long Term mg/m3	Long Term ppm	Short Term mg/m3	Short Term ppm	Behaviour	Note
n-HEXANE	OSHA			1800	500				
	ACGIH				50				Skin - potential significant contribution to overall exposure by the cutaneous route; CNS impairment; eye irritation; peripheral neuropathy;
Vinyl acetate	EU		72	20				Indicative	
	ACGIH				10		15		A3 - Confirmed Animal Carcinogen with Unknown Relevance to Humans; CNS impairment; eye, skin and upper respiratory tract irritation;
	EU		17,6	5		35,2	10	Indicative	
	ACGIH				10		15		A3 - Confirmed Animal Carcinogen with Unknown Relevance to Humans; CNS impairment; eye, skin and upper respiratory tract irritation
	MAK	SWITZERLAND	35		10				

Biological Exposure Index

CAS-No.	Component	Value	UoM	Medium	Biological Indicator	Sampling Period
110-54-3	n-HEXANE	0,4	mg/L	Urine	Hexanedione	End of turn; End of working week

Appropriate engineering controls

N.A.

Individual protection measures, such as personal protective equipment (PPE)

- Eye protection:
 - Use close fitting safety goggles, don't use eye lens.

Protection for skin:

Use clothing that provides comprehensive protection to the skin, e.g. cotton, rubber, PVC or viton.

Protection for hands:

Use protective gloves that provides comprehensive protection, e.g. P.V.C., neoprene or rubber.

Respiratory protection:

Use adequate protective respiratory equipment.

9. Physical and chemical properties

Information on basic physical and chemical properties

Physical state: Liquid

Appearance and colour: paste

Odour: Latex like

Odour threshold: N.A.

pH: 9.00

Melting point / freezing point: N.A.

Initial boiling point and boiling range: N.A.

Flash point: >94 °C (201 °F)

Evaporation rate: N.A.

Upper/lower flammability or explosive limits: N.A.

Vapour density: N.A.

Vapour pressure: N.A.

Relative density: N.A.

Solubility in water: N.A.

Solubility in oil: N.A.

Partition coefficient (n-octanol/water): N.A.

Auto-ignition temperature: N.A.

Decomposition temperature: N.A.

Viscosity: N.A.

Explosive properties: N.A.

Oxidizing properties: N.A.

Solid/gas flammability: N.A.

Other information

Substance Groups relevant properties N.A.

Miscibility: N.A.

Fat Solubility: N.A.

Conductivity: N.A.

10. Stability and reactivity

Reactivity

Stable under normal conditions

Chemical stability

Data not available.

Possibility of hazardous reactions

None.

Conditions to avoid

Stable under normal conditions.

Incompatible materials

None in particular.

Hazardous decomposition products

None.

11. Toxicological information

Information on toxicological effects

Toxicological information of the mixture:

There is no toxicological data available on the mixture. Consider the individual concentration of each component to assess toxicological effects resulting from exposure to the mixture.

Toxicological information on main components of the mixture:

n-HEXANE	a) acute toxicity	LD50 Skin Rabbit = 3000 mg/kg
		LC50 Inhalation Rat = 48000 ppm 4h

Naphthenic oil	a) acute toxicity	LD50 Skin Rabbit > 2000 mg/kg LC50 Inhalation Rat = 3400 ppm 4h
Vinyl acetate	a) acute toxicity	LD50 Skin Rabbit = 2320 mg/kg LC50 Inhalation Rat = 11400 mg/m3 4h LD50 Oral Rat = 2920 mg/kg LD50 Skin Rabbit = 2335 mg/kg LC50 Inhalation Rat = 3680 ppm 4h LD50 Oral Rat = 2900 mg/kg

If not differently specified, the information required in the regulation and listed below must be considered as N.A.

- a) acute toxicity
- b) skin corrosion/irritation
- c) serious eye damage/irritation
- d) respiratory or skin sensitisation
- e) germ cell mutagenicity
- f) carcinogenicity
- g) reproductive toxicity
- h) STOT-single exposure
- k) Toxicological kinetics, metabolism and distribution information
- i) STOT-repeated exposure
- j) aspiration hazard

Substance(s) listed on the IARC Monographs:

Vinyl acetate Group 2B

Substance(s) listed as OSHA Carcinogen(s):

Vinyl acetate

Substance(s) listed as NIOSH Carcinogen(s):

None

Substance(s) listed on the NTP report on Carcinogens:

None

12. Ecological information

Ecotoxicity

Adopt good working practices, so that the product is not released into the environment.

List of components with eco-toxicological properties

Quantity	Component	Ident. Numb.	Ecotox Infos
0.49-1 %	n-HEXANE	CAS: 110-54-3	a) Aquatic acute toxicity : LC50 Fish Pimephales promelas 21 mg/L 96h EPA
0.49-1 %	Naphthenic oil	CAS: 64742-95-6	a) Aquatic acute toxicity : LC50 Fish Oncorhynchus mykiss = 922 mg/L 96h IUCLID a) Aquatic acute toxicity : EC50 Daphnia Daphnia magna = 614 mg/L 48h IUCLID G : LC50 Avian Colinus virginianus > 6500 ppm 5d IUCLID G : LD50 Avian Colinus virginianus > 2250 mg/kg IUCLID
0.1-0.25 %	Vinyl acetate	CAS: 108-05-4	a) Aquatic acute toxicity : LC50 Fish Pimephales promelas = 14 mg/L 96h EPA a) Aquatic acute toxicity : LC50 Fish Lepomis macrochirus 15,04 mg/L 96h EPA a) Aquatic acute toxicity : LC50 Fish Poecilia reticulata 26,1 mg/L 96h EPA

Persistence and degradability

N.A.

Bioaccumulative potential

N.A.

Mobility in soil

N.A.

Other adverse effects

N.A.

13. Disposal considerations**Safe handling and methods for disposal**

Recover, if possible. Send to authorised disposal plants or for incineration under controlled conditions. In so doing, comply with the local and national regulations currently in force.

14. Transport information**UN number**

TDG-UN number: N/A

ADR-UN number: N/A

DOT-UN Number: N/A

IATA-Un number: N/A

IMDG-Un number: N/A

UN proper shipping name

TDG-Shipping Name: N/A

ADR-Shipping Name: N/A

DOT-Proper Shipping Name: N/A

IATA-Technical name: N/A

IMDG-Technical name: N/A

Transport hazard class(es)

TDG-Class: N/A

ADR-Class: N/A

DOT-Hazard Class: N/A

IATA-Class: N/A

IMDG-Class: N/A

Packing group

TDG-Packing Group: N/A

ADR-Packing Group: N/A

DOT Packing Group: N/A

IATA-Packing group: N/A

IMDG-Packing group: N/A

Environmental hazards

Marine pollutant: No

Environmental Pollutant: N.A.

Transport in bulk (according to Annex II of MARPOL 73/78 and the IBC Code)

N.A.

Special precautions in connection with transport or conveyance

TDG:

TDG Special provisions: N/A

Department of Transportation (DOT):

DOT-Special Provision(s): N/A

DOT-Label(s): N/A

DOT-Symbol: N/A

DOT-Cargo Aircraft: N/A

DOT-Passenger Aircraft: N/A

DOT-Bulk: N/A

DOT-Non-Bulk: N/A

Road and Rail (ADR-RID):

ADR-Label: N/A

ADR-Hazard identification number: N/A

ADR-Transport category (Tunnel restriction code): N/A

Air (IATA):

IATA-Passenger Aircraft: N/A
IATA-Cargo Aircraft: N/A
IATA-Label: N/A
IATA-Subsidiary hazards: N/A
IATA-Erg: N/A
IATA-Special Provisions: N/A

Sea (IMDG):

IMDG-Stowage Code: N/A
IMDG-Stowage Note: N/A
IMDG-Subsidiary hazards: N/A
IMDG-Special Provisions: N/A
IMDG-Page: N/A
IMDG-Label: N/A
IMDG-EMS: N/A
IMDG-MFAG: N/A

15. Regulatory information

Canada - Federal regulations

DSL - Domestic Substances List

DSL Inventory:

All the substances are listed in the DSL.

NDSL - Non Domestic Substances List

NDSL Inventory:

no substances listed

NPRI - National Pollutant Release Inventory

Substances listed in NPRI:

no substances listed

USA - Federal regulations

TSCA - Toxic Substances Control Act

TSCA inventory:

All the components are listed on the TSCA inventory

TSCA listed substances:

n-HEXANE	is listed in TSCA	Section 8b
Naphthenic oil	is listed in TSCA	Section 8b
Vinyl acetate	is listed in TSCA	Section 8b

SARA - Superfund Amendments and Reauthorization Act

Section 302 - Extremely Hazardous Substances:

Vinyl acetate

Section 304 - Hazardous substances:

n-HEXANE
Vinyl acetate

Section 313 - Toxic chemical list:

n-HEXANE
Vinyl acetate

CERCLA - Comprehensive Environmental Response, Compensation, and Liability Act

Substance(s) listed under CERCLA:

n-HEXANE	Reportable quantity:	5000	pounds
Vinyl acetate	Reportable quantity:	5000	pounds

CAA - Clean Air Act

CAA listed substances

n-HEXANE	is listed in CAA	Section 112(b) - HAP	Section 112(b) - HON
Vinyl acetate	is listed in CAA	Section 112(b) - HAP	Section 112(b) - HON

CWA - Clean Water Act

CWA listed substances:

Vinyl acetate is listed in CWA Section 311

USA - State specific regulations

California Proposition 65**Substance(s) listed under California Proposition 65:**

no substances listed

Massachusetts Right to know**Substance(s) listed under Massachusetts Right to know:**

n-HEXANE

Vinyl acetate

Pennsylvania Right to know**Substance(s) listed under Pennsylvania Right to know:**

n-HEXANE

Vinyl acetate

New Jersey Right to know**Substance(s) listed under New Jersey Right to know:**

n-HEXANE

Vinyl acetate

16. Other information

Code	Description
H225	Highly flammable liquid and vapour.
H226	Flammable liquid and vapour.
H304	May be fatal if swallowed and enters airways.
H315	Causes skin irritation.
H332	Harmful if inhaled.
H335	May cause respiratory irritation.
H336	May cause drowsiness or dizziness.
H350	May cause cancer .
H350	May cause cancer if inhaled, in contact with skin and if swallowed.
H351	Suspected of causing cancer .
H361	Suspected of damaging fertility or the unborn child .
H361	Suspected of damaging fertility or the unborn child if inhaled, in contact with skin and if swallowed.
H373	May cause damage to organs through prolonged or repeated exposure .
H402	Harmful to aquatic life.
H411	Toxic to aquatic life with long lasting effects.
H412	Harmful to aquatic life with long lasting effects.

Safety Data Sheet dated: 8/6/2019 - version 3

Product code: 3253

Reasonable care has been taken in the preparation of this information, but the manufacturer makes no warranty of merchantability or any other warranty, expressed or implied, with respect to this information. The manufacturer makes no representations and assumes no liability for any direct, incidental or consequential damages resulting from its use. The information herein is presented in good faith and believed to be accurate as of the effective date given. It is the buyer's responsibility to ensure that its activities comply with Federal, State or provincial, and local laws.

This document was prepared by a competent person who has received appropriate training.

It is the duty of the user to ensure that this information is appropriate and complete with respect to the specific use intended.

This SDS cancels and replaces any preceding release.

Legend to abbreviations and acronyms used in the safety data sheet:

ADR: European Agreement concerning the International Carriage of Dangerous Goods by Road.

RID: Regulation Concerning the International Transport of Dangerous Goods by Rail.

IMDG: International Maritime Code for Dangerous Goods.

IATA: International Air Transport Association.

IATA-DGR: Dangerous Goods Regulation by the "International Air Transport Association" (IATA).

ICAO: International Civil Aviation Organization.

ICAO-TI: Technical Instructions by the "International Civil Aviation Organization" (ICAO).

GHS: Globally Harmonized System of Classification and Labeling of Chemicals.

CLP: Classification, Labeling, Packaging.

EINECS: European Inventory of Existing Commercial Chemical Substances.

INCI: International Nomenclature of Cosmetic Ingredients.

CAS: Chemical Abstracts Service (division of the American Chemical Society).

GefStoffVO: Ordinance on Hazardous Substances, Germany.

LC50: Lethal concentration, for 50 percent of test population.

LD50: Lethal dose, for 50 percent of test population.

DNEL: Derived No Effect Level.

PNEC: Predicted No Effect Concentration.

TLV: Threshold Limiting Value.

TWATLV: Threshold Limit Value for the Time Weighted Average 8 hour day. (ACGIH Standard).

STEL: Short Term Exposure limit.

STOT: Specific Target Organ Toxicity.

WGK: German Water Hazard Class.

KSt: Explosion coefficient.

Paragraphs modified from the previous revision:

- SECTION 1: Identification of the substance/mixture and of the company/undertaking
- SECTION 2: Hazards identification
- SECTION 3: Composition/information on ingredients
- SECTION 4: First aid measures
- SECTION 8: Exposure controls/personal protection
- SECTION 9: Physical and chemical properties
- SECTION 11: Toxicological information
- SECTION 12: Ecological information
- SECTION 15: Regulatory information
- SECTION 16: Other information