

# Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH)

Date of issue: 4-8-2016 Revision date: 4-8-2016 Supersedes: 12-3-2014 Version: 1.1

# SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product form : Mixture

Product name : Finess Wegenverf (Parking paint)

[UNOFFICIAL DOCUMENT]

Product code : 15001060100
Product group : Trade product

#### 1.2. Relevant identified uses of the substance or mixture and uses advised against

#### 1.2.1. Relevant identified uses

Intended for general public

Main use category : Consumer uses, Professional use, Industrial use

Use of the substance/mixture : Paint

#### 1.2.2. Uses advised against

No additional information available

#### 1.3. Details of the supplier of the safety data sheet

**Supplier** S.P.S. BV

Zilverenberg 16 5234 GM 's-Hertogenbosch. - Nederland. T +31 (0)73 642 27 10 - F +31 (0)73 642 60 95

info@spsbv.com - www.spsbv.com

Responsible formatting SDS

Mantech Nederland B.V.

Kobaltweg 7

5234 GN 's-Hertogenbosch - Nederland T +31 (0)73 70 70 112 - F +31 (0)73 64 43 861 info@mantechbv.nl - www.mantechbv.nl

#### 1.4. Emergency telephone number

Emergency number : SPS BV.: +31 73 642 27 10 [7:30 - 16:30]

NL - Nationaal Vergiftigingen Informatie Centrum (NVIC) Emergency telephone (24 hours): +31 30 274 88 88 (Only for doctors to inform accidental poisoning)

# **SECTION 2: Hazards identification**

#### 2.1. Classification of the substance or mixture

### Classification according to Regulation (EC) No. 1272/2008 [CLP]

Flammable liquids, Category 3 H226
Specific target organ toxicity — Single exposure, Category 3, Narcosis H336
Hazardous to the aquatic environment — Chronic Hazard, Category 3 H412

Full text of hazard classes and H-statements : see section 16

#### Adverse physicochemical, human health and environmental effects

Classified as dangerous according to the criteria of Regulation (EC) No 1272/2008.

#### 2.2. Label elements

# Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Hazard pictograms (CLP)





S02

Signal word (CLP) : Warning

Hazardous ingredients : Naphtha (petroleum), hydrotreated light; White Spirit

Hazard statements (CLP) : H226 - Flammable liquid and vapour

H336 - May cause drowsiness or dizziness

H412 - Harmful to aquatic life with long lasting effects

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Precautionary statements (CLP) : P280 - Wear protective gloves, protective clothing, eye protection, face protection

P261 - Avoid breathing dust, fume, gas, mist, vapours, spray

P271 - Use only outdoors or in a well-ventilated area

P304+P340 - IF INHALED: remove victim to fresh air and keep at rest in a position comfortable

for breathing

P303+P361+P353 - IF ON SKIN (or hair): Remove/Take off immediately all contaminated

clothing. Rinse skin with water/shower

P501 - Dispose of contents/container to hazardous or special waste collection point, in

accordance with local, regional, national and/or international regulation

: EUH066 - Repeated exposure may cause skin dryness or cracking

EUH208 - Contains 2-butanone oxime(96-29-7)(202-496-6). May produce an allergic reaction

EUH210 - Safety data sheet available on request

Security closing plug for children : Not applicable
Tactile warning : Not applicable

#### 2.3. Other hazards

**EUH-statements** 

Other hazards not contributing to the classification

: None under normal conditions.

This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII

This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII

#### **SECTION 3: Composition/information on ingredients**

#### 3.1. Substance

Not applicable

#### 3.2. Mixture

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
White Spirit	(CAS No) 64742-82-1 (EC no) 265-185-4 (EC index no) 649-330-00-2 (REACH-no) 01-2119458049-33	18 - 20	Flam. Liq. 3, H226 STOT SE 3, H336 Asp. Tox. 1, H304 Aquatic Chronic 2, H411
Naphtha (petroleum), hydrotreated light	(CAS No) 64742-49-0 (EC no) 265-151-9	<= 5	Flam. Liq. 2, H225 Skin Irrit. 2, H315 STOT SE 3, H336 Asp. Tox. 1, H304 Aquatic Chronic 2, H411
2-butanone oxime	(CAS No) 96-29-7 (EC no) 202-496-6 (EC index no) 616-014-00-0 (REACH-no) 01-2119539477-28	0,2 - 0,25	Carc. 2, H351 Acute Tox. 4 (Dermal), H312 Eye Dam. 1, H318 Skin Sens. 1, H317

Full text of H-statements: see section 16

# **SECTION 4: First aid measures**

4.1.	Description of	of first aid measures

First-aid measures general : In all cases of doubt, or when symptoms persist, seek medical attention. Never give anything by mouth to an unconscious person. If unconscious place in recovery position and seek

by mount to an unconscious person. If unconscious place in recovery position and seek

medical advice.

First-aid measures after inhalation : Remove to fresh air, keep patient warm and at rest. If breathing is irregular or stopped,

administer artificial respiration. Give nothing by mouth.

First-aid measures after skin contact : Remove contaminated clothing. Wash skin thoroughly with soap and water or use recognised

skin cleanser. Do NOT use solvents or thinners.

First-aid measures after eye contact : Remove contact lenses, irrigate copiously with clean, fresh water for at least 10 minutes,

holding the eyelids apart and seek medical advice.

First-aid measures after ingestion : If accidentally swallowed rinse the mouth with plenty of water (only if the person is conscious) and obtain immediate medical attention. Keep at rest. Do NOT induce vomiting.

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

Symptoms/injuries : In all cases of doubt, or when symptoms persist, seek medical attention.

Symptoms/injuries after inhalation : May cause respiratory irritation. Symptoms of inhalation include drowsiness, weakness,

headache, dizziness, nausea, vomiting.

Symptoms/injuries after skin contact : Repeated exposure may cause skin dryness or cracking. Effects of skin contact may include :

redness

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Symptoms/injuries after eye contact : May cause moderate irritation, including burning sensation, tearing, redness or swelling.

Symptoms/injuries after ingestion : Ingestion may cause nausea, vomiting and diarrhea. Dry/sore throat. Dizziness. Abdominal

pain.

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

No additional information available

# **SECTION 5: Firefighting measures**

#### 5.1. Extinguishing media

Suitable extinguishing media : Dry powder. Sand. Carbon dioxide. Water spray.

Unsuitable extinguishing media : Do not use a heavy water stream.

#### 5.2. Special hazards arising from the substance or mixture

Fire hazard : Fire will produce dense black smoke. Exposure to decomposition products may cause a health

hazard. Appropriate breathing apparatus may be required.

Reactivity in case of fire : Risk of explosion on exposure to air.

#### 5.3. Advice for firefighters

Precautionary measures fire : Cool closed containers exposed to fire with water.

Other information : Do not allow run-off from fire fighting to enter drains or water courses.

#### **SECTION 6: Accidental release measures**

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

#### 6.1.1. For non-emergency personnel

Protective equipment : Use personal protective equipment as required.

Emergency procedures : Do not smoke. Avoid ignition sources. Ventilate area. Do not breathe vapours.

#### 6.1.2. For emergency responders

Protective equipment : Equip rescue crew with proper protection.

Emergency procedures : No smoking. Avoid ignition sources. Ventilate area. Do not breathe vapours.

# 6.2. Environmental precautions

Prevent entry to sewers and public waters. Notify authorities if product enters sewers or public waters.

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

Methods for cleaning up : Contain and collect spillage with non-combustible absorbent materials, e.g. sand, earth,

vermiculite, diatomaceous earth and place in container for disposal according to local

regulations (see section 13).

Other information : Clean preferably with a detergent - avoid use of solvents.

#### 6.4. Reference to other sections

See Section 7 for information on safe handling. See Section 8 for information on personal protection equipment. See Section 13 for disposal information.

## **SECTION 7: Handling and storage**

#### 7.1. Precautions for safe handling

Additional hazards when processed

: Due to the organic solvents' content of the preparation: Vapours are heavier than air and may spread along floors. Vapours may form explosive mixtures with air. Prevent the creation of flammable or explosive concentrations of vapour in air and avoid vapour concentration higher than the occupational exposure limits.

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Precautions for safe handling

Prevent the creation of flammable or explosive concentrations of vapour in air and avoid vapour concentrations higher than the occupational exposure limits. In addition, the product should only be used in areas from which all naked lights and other sources of ignition have been excluded. Electrical equipment should be protected to the appropriate standard. Preparation may charge electrostatically: always use earthing leads when transferring from one container to another. Operators should wear anti-static footwear and clothing and floors should be of the conducting type. Keep container tightly closed. Isolate from sources of heat, sparks and open flame. No sparking tools should be used. Avoid skin and eye contact. Avoid the inhalation of dust, particulates and spray mist arising from the application of this preparation. Avoid inhalation of dust from sanding. For personal protection see Section 8. Never use pressure to empty: container is not a pressure vessel. Always keep in containers of same material as the original one. Comply with the health and safety at work laws. When operators, whether spraying or not, have to work inside the spray booth, ventilation is unlikely to be sufficient to control particulates and solvent vapour in all cases. In such circumstances they should wear a compressed air-fed respirator during the spraying process and until such time as the particulates and solvent vapour concentration has fallen below the exposure limits. Materials such as cleaning rags, paper wipes and protective clothing, which are contaminated with the product may spontaneously self-ignite some hours later. To avoid the risks of fires, all contaminated materials should be:

- stored in purpose-built containers or in metal containers with tight-fitting self-closing lids or
- laid out flat in a single layer to dry or
- placed in a closed metal container soaked with water or
- washed out well with warm soapy water before disposal.

Contaminated materials should be removed from the workplace at the end of each working day and be stored outside.

Hygiene measures : Smoking, eating and drinking should be prohibited in application area.

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

Technical measures : Keep container tightly closed and dry.

Storage conditions : Observe the label precautions. Store in accordance with local/national regulations.

Storage temperature : 5 - 30 °C Store in dry, well-ventilated area. Heat and ignition sources : Keep away from heat and direct sunlight.

Prohibitions on mixed storage : Store separately from oxidising agents and strongly alkaline and strongly acidic materials.

Storage area : Prevent unauthorised access.

Special rules on packaging : Containers which are opened must be carefully resealed and kept upright to prevent leakage.

#### 7.3. Specific end use(s)

No additional information available

# **SECTION 8: Exposure controls/personal protection**

#### 8.1. Control parameters

No additional information available

#### 8.2. Exposure controls

#### Appropriate engineering controls:

Provide adequate ventilation. Where reasonably practicable this should be achieved by the use of local exhaust ventilation and good general extraction. If these are not sufficient to maintain concentrations of particulates and solvent vapour below the OEL, suitable respiratory protection must be worn.

#### Personal protective equipment:

Protective goggles. Gloves. In case of inadequate ventilation wear respiratory protection.

#### Hand protection:

There is no one glove material or combination of materials that will give unlimited resistance to any individual or combination of chemicals. For prolonged contact, use rubber or neoprene gloves. The breakthrough time must be greater than the end use time of the product. The instructions and information provided by the glove manufacturer on use, storage, maintenance and replacement must be followed. Gloves should be replaced regularly and if there is any sign of damage to the glove material. Always ensure that gloves are free from defects and that they are stored and used correctly. The performance or effectiveness of the glove may be reduced by physical/ chemical damage and poor maintenance. Barrier creams may help to protect the exposed areas of the skin, they should however not be applied once exposure has occurred

#### Eye protection:

Use safety eyewear designed to protect against splash of liquids

#### Skin and body protection:

Cotton or cotton/synthetic overalls or coveralls are normally suitable. Every part of the skin which had contact with the product should have been washed thoroughly. Polyvinyl alcohol or nitrile-butyl rubber gloves. Use neoprene gloves

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#### Respiratory protection:

If workers are exposed to concentrations above the exposure limit they must use appropriate, certified respirators







#### **SECTION 9: Physical and chemical properties**

#### 9.1. Information on basic physical and chemical properties

Physical state : Liquid Colour : white.

Odour No data available Odour threshold : No data available Hq : Not applicable Relative evaporation rate (butylacetate=1) : No data available Relative evaporation rate (ether=1) : No data available Melting point : No data available Freezing point : No data available : 78 - 200 °C Boiling point Flash point : 24 °C : 210 °C Auto-ignition temperature

Decomposition temperature : When exposed to heat, may decompose liberating hazardous gases

Flammability (solid, gas) : This product is flammable

No data available Vapour pressure Relative vapour density at 20 °C : No data available : No data available Relative density 1300 kg/m<sup>3</sup> Density Solubility Water: Negligible. : No data available Log Pow Log Kow : No data available No data available Viscosity, kinematic

Viscosity, dynamic : 100 KU (Krebs Stormer) @20°C Explosive properties : No dangerous reactions known.

Oxidising properties : No data available. Explosive limits : 0,6 - 7,7 vol %

#### 9.2. Other information

VOC content : (cat.A/g): 350 g/l (2010). This product contains max. 350 g/l VOC.

# **SECTION 10: Stability and reactivity**

#### 10.1. Reactivity

No dangerous reactions known.

# 10.2. Chemical stability

Stable under recommended storage and handling conditions (see section 7).

#### 10.3. Possibility of hazardous reactions

Keep away from oxidising agents, strongly alkaline and strongly acid materials in order to avoid exothermic reactions.

## 10.4. Conditions to avoid

When exposed to high temperatures may produce hazardous decomposition products.

#### 10.5. Incompatible materials

See Heading 7.

# 10.6. Hazardous decomposition products

Such as carbon monoxide and dioxide, smoke, oxides of nitrogen etc.

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#### 11.1. Information on toxicological effects

Acute toxicity

: There are no data available on the preparation itself. Classified as dangerous according to the criteria of Regulation (EC) No 1272/2008. See Sections 2 and 3 for details

2-butanone oxime (96-29-7)	
LD50 oral rat	> 2326 mg/kg bodyweight
LD50 dermal rat	> 2000 mg/kg
LD50 dermal rabbit	> 1000 mg/kg
LC50 inhalation rat (mg/l)	0,02 mg/l/4h
Skin corrosion/irritation	: Repeated or prolonged contact with the product may lead to removal of natural fats from the skin resulting in non-allergic contact dermatitis and absorption through the skin. Effects of skin contact may include : redness
	pH: Not applicable
Serious eye damage/irritation	: Slight eye irritant. redness, pain, mild eye irritation
	pH: Not applicable

Respiratory or skin sensitisation : Not classified
Germ cell mutagenicity : Not classified
Carcinogenicity : Not classified
Reproductive toxicity : Not classified

Specific target organ toxicity (single exposure) : May cause drowsiness or dizziness.

Specific target organ toxicity (repeated

exposure)

: Not classified

Aspiration hazard : May be narcotic if inhaled

Additional information : Symptoms of inhalation include drowsiness, weakness, headache, dizziness, nausea, vomiting

Potential adverse human health effects and

symptoms

Exposure to component solvents vapours concentration in excess of the stated occupational exposure limit may result in adverse health effects such as mucous membrane and respiratory system irritation and adverse effects on kidney, liver and central nervous system. Symptoms and signs include headache, dizziness, fatigue, muscular weakness, drowsiness and in extreme cases, loss of consciousness. Solvents may cause some of the above effects by absorption through the skin. This takes into account, where known, delayed and immediate effects and also chronic effects of components from short-term and long-term exposure by oral, inhalation and dermal routes of exposure and eye contact.

Other information : The use of alcoholic beverages enhances the harmful effect.

# **SECTION 12: Ecological information**

#### 12.1. Toxicity

Ecology - general

The mixture has been assessed following the conventional method of the Regulation (EC) No. 1272/2008 [CLP] and is classified as dangerous for the environment. See Sections 2 and 3 for details.

2-butanone oxime (96-29-7)		
LC50 fish 1 > 100 mg/l 96 h., Lepomis macrochirus		
LC50 fish 2	693 mg/l 96 h., Oncorhynchus mykiss	
EC50 Daphnia 1	> 500 mg/l 48 h.	
EC50 Daphnia 2	750 mg/l	
ErC50 (algae)	83 mg/l 72 h., Scenedesmus subspicatus	

#### 12.2. Persistence and degradability

Finess Wegenverf (Parking paint) [UNOFFICIAL DOCUMENT]	
Persistence and degradability	There are no data available on the preparation itself. May cause long-term adverse effects in the aquatic environment.

# 12.3. Bioaccumulative potential

Finess Wegenverf (Parking paint) [UNOFFICIAL DOCUMENT]	
Log Pow	No data available
Log Kow	No data available
Bioaccumulative potential	There are no data available on the preparation itself.

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2-butanone oxime (96-29-7)	
Log Pow	0,59 - 0,63

#### 12.4. Mobility in soil

# Finess Wegenverf (Parking paint) [UNOFFICIAL DOCUMENT]

Ecology - soil There are no data available on the preparation itself.

# 12.5. Results of PBT and vPvB assessment

# Finess Wegenverf (Parking paint) [UNOFFICIAL DOCUMENT]

This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII

This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII

#### 12.6. Other adverse effects

Additional information : Product may not flow into sewer or superficial water

### **SECTION 13: Disposal considerations**

#### 13.1. Waste treatment methods

Regional legislation (waste) : Do not allow to enter drains or water courses.

Waste disposal recommendations : Dispose of this material and its container to hazardous or special waste collection point.

Additional information : Uncleaned packaging: Recommendation: Not completely empty packaging must been treated

complying Directive 91/689/EEC.

# **SECTION 14: Transport information**

In accordance with ADR

# ADR

14.1. UN number

14.2. UN proper shipping name

PAINT RELATED MATERIAL

Transport document description
UN 1263 PAINT RELATED MATERIAL, 3, III, (D/E)

# 14.3. Transport hazard class(es)

3

1263



#### 14.4. Packing group

Ш

#### 14.5. Environmental hazards

Dangerous for the environment : No

No supplementary information available

# 14.6. Special precautions for user

Special transport precautions : Transport within user's premises: Always transport in closed containers that are upright and

secure. Ensure that persons transporting the product know what to do in the event of an

accident or spillage

- Overland transport

Transport regulations (ADR) : This preparation requires, in a package <450 liter, the conditions from Annex A of the ADR

under 2.2.3.1.5, and is therefore not subject to the rules of the ADR.

Classification code (ADR) : F1
Special provisions (ADR) : 640F
Transport category (ADR) : 3
Hazard identification number (Kemler No.) : 33

Orange plates

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Tunnel restriction code (ADR) : D/E EAC code : •3YE

# 14.7. Transport in bulk according to Annex II of MARPOL and the IBC Code

IBC code: Not determined.Ship type: Not determined.Pollution category: Not determined.

# **SECTION 15: Regulatory information**

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

## 15.1.1. EU-Regulations

Contains no REACH substances with Annex XVII restrictions

Contains no substance on the REACH candidate list

Contains no REACH Annex XIV substances

VOC content : (cat.A/g): 350 g/l (2010). This product contains max. 350 g/l VOC.

#### 15.1.2. National regulations

No additional information available

#### 15.2. Chemical safety assessment

No chemical safety assessment has been carried out

# **SECTION 16: Other information**

Indication of changes:

1.1	Product code	Modified	

#### Full text of H- and EUH-statements:

Acute Tox. 4 (Dermal)	Acute toxicity (dermal), Category 4
Aquatic Chronic 2	Hazardous to the aquatic environment — Chronic Hazard, Category 2
Aquatic Chronic 3	Hazardous to the aquatic environment — Chronic Hazard, Category 3
Asp. Tox. 1	Aspiration hazard, Category 1
Carc. 2	Carcinogenicity, Category 2
Eye Dam. 1	Serious eye damage/eye irritation, Category 1
Flam. Liq. 2	Flammable liquids, Category 2
Flam. Liq. 3	Flammable liquids, Category 3
Skin Irrit. 2	Skin corrosion/irritation, Category 2
Skin Sens. 1	Sensitisation — Skin, Category 1
STOT SE 3	Specific target organ toxicity — Single exposure, Category 3, Narcosis
H225	Highly flammable liquid and vapour
H226	Flammable liquid and vapour
H304	May be fatal if swallowed and enters airways
H312	Harmful in contact with skin
H315	Causes skin irritation
H317	May cause an allergic skin reaction
H318	Causes serious eye damage
H336	May cause drowsiness or dizziness
H351	Suspected of causing cancer
H411	Toxic to aquatic life with long lasting effects
H412	Harmful to aquatic life with long lasting effects
EUH066	Repeated exposure may cause skin dryness or cracking
EUH208	Contains . May produce an allergic reaction
EUH210	Safety data sheet available on request

SDS EU (REACH bijlage II) [NIET VOOR UITGIFTE]

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product

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