

SAFETY DATA SHEET

No Nonsense Stain Sealer White According to Regulation (EC) No 1907/2006, Annex II

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

1.1. Product identifier

Product name No Nonsense Stain Sealer White 400ml

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

Identified uses Spray Paint

1.3. Details of the supplier of the safety data sheet

Supplier No Nonsense Limited
Trade House
Houndstone Bus Park
Yeovil
Somerset
BA22 8RT

1.4. Emergency telephone number

Emergency telephone 01226 771 600 (Office Hours Only)

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification (EC/1272/2008)

Physical hazards Aerosol 1 - H222, H229

Health hazards Eye Irrit. 2 - H319 STOT SE 3 - H336

Environmental hazards Not Classified

2.2. Label elements

Pictogram



Signal word Danger

Hazard statements
H222 Extremely flammable aerosol.
H229 Pressurised container: may burst if heated
H319 Causes serious eye irritation.
H336 May cause drowsiness or dizziness.

No Nonsense Stain Sealer White 400ml

Precautionary statements P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
 P211 Do not spray on an open flame or other ignition source.
 P251 Do not pierce or burn, even after use.
 P271 Use only outdoors or in a well-ventilated area.
 P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
 P410+P412 Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F.
 P501 Dispose of contents/ container in accordance with national regulations.
 P312 Call a POISON CENTER/ doctor if you feel unwell.
 P102 Keep out of reach of children.

Supplemental label information EUH066 Repeated exposure may cause skin dryness or cracking.

Contains ACETONE, BUTYL ACETATE -norm

2.3. Other hazards

This product does not contain any substances classified as PBT or vPvB.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

ACETONE		30-60%
CAS number: 67-64-1	EC number: 200-662-2	REACH registration number: 01-2119471330-49-XXXX
Classification Flam. Liq. 2 - H225 Eye Irrit. 2 - H319 STOT SE 3 - H336		
BUTYL ACETATE -norm		10-30%
CAS number: 123-86-4	EC number: 204-658-1	REACH registration number: 01-2119485493-29
Classification Flam. Liq. 3 - H226 STOT SE 3 - H336		
PETROLEUM GASES, LIQUEFIED; PETROLEUM GAS		10-30%
CAS number: 68476-85-7	EC number: 270-704-2	
Classification Flam. Gas 1 - H220 Press. Gas, Liquefied - H280		

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

SECTION 4: First aid measures

4.1. Description of first aid measures

General information Move affected person to fresh air at once.

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Inhalation	Move affected person to fresh air at once. If breathing stops, provide artificial respiration. Keep affected person warm and at rest. Get medical attention immediately.
Ingestion	Rinse mouth thoroughly with water. Do not induce vomiting. Get medical attention if any discomfort continues.
Skin contact	Wash skin thoroughly with soap and water. Get medical attention if any discomfort continues.
Eye contact	Rinse immediately with plenty of water. Continue to rinse for at least 15 minutes. Remove any contact lenses and open eyelids wide apart. Get medical attention promptly if symptoms occur after washing.

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

Inhalation	In case of overexposure, organic solvents may depress the central nervous system causing dizziness and intoxication, and at very high concentrations unconsciousness and death. Vapours may cause drowsiness and dizziness.
Ingestion	May cause stomach pain or vomiting.
Skin contact	Repeated exposure may cause skin dryness or cracking.
Eye contact	Irritating to eyes.

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

Notes for the doctor	Show this safety data sheet to the doctor in attendance.
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SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media	Water spray, foam, dry powder or carbon dioxide.
Unsuitable extinguishing media	Water jet.

5.2. Special hazards arising from the substance or mixture

Specific hazards	Forms explosive mixtures with air. May explode when heated or when exposed to flames or sparks. Vapours are heavier than air and may spread near ground and travel a considerable distance to a source of ignition and flash back. Do not expose to temperatures exceeding 50°C/122°F. Extremely flammable.
Hazardous combustion products	Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapours. Oxides of carbon.

5.3. Advice for firefighters

Protective actions during firefighting	Use water spray to reduce vapours. Containers can burst violently or explode when heated, due to excessive pressure build-up. Cool aerosol containers exposed to heat with water spray and remove container, if no risk is involved.
Special protective equipment for firefighters	Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions	Wear protective clothing as described in Section 8 of this safety data sheet. Ensure suitable respiratory protection is worn during removal of spillages in confined areas. No smoking, sparks, flames or other sources of ignition near spillage. Use suitable respiratory protection if ventilation is inadequate. Avoid inhalation of vapours and contact with skin and eyes.
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6.2. Environmental precautions

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Environmental precautions Avoid discharge into drains.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up PERSONAL PROTECTION. Eliminate all sources of ignition. No smoking, sparks, flames or other sources of ignition near spillage. Provide adequate ventilation. Provide adequate ventilation. Absorb in vermiculite, dry sand or earth and place into containers. Provide adequate ventilation. Contain spillage with sand, earth or other suitable non-combustible material. Avoid the spillage or runoff entering drains, sewers or watercourses.

6.4. Reference to other sections

Reference to other sections For personal protection, see Section 8.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Usage precautions Keep away from heat, sparks and open flame. Read and follow manufacturer's recommendations. Avoid inhalation of vapours and spray/mists. Do not spray on a naked flame or any incandescent material. When sprayed on a naked flame or any incandescent material the aerosol vapours can be ignited.

7.2. Conditions for safe storage, including any incompatibilities

Storage precautions Keep away from heat, sparks and open flame. Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F. Keep in a cool, well ventilated place.

Storage class Extremely Flammable Aerosol

7.3. Specific end use(s)

Specific end use(s) The identified uses for this product are detailed in Section 1.2.

SECTION 8: Exposure Controls/personal protection

8.1. Control parameters

Occupational exposure limits

ACETONE

Long-term exposure limit (8-hour TWA): WEL 500 ppm 1210 mg/m³

Short-term exposure limit (15-minute): WEL 1500 ppm 3620 mg/m³

BUTYL ACETATE -norm

Long-term exposure limit (8-hour TWA): WEL 150 ppm 724 mg/m³

Short-term exposure limit (15-minute): WEL 200 ppm 966 mg/m³

PETROLEUM GASES, LIQUEFIED; PETROLEUM GAS

Long-term exposure limit (8-hour TWA): WEL 1000 ppm 1750 mg/m³

Short-term exposure limit (15-minute): WEL 1250 ppm 2180 mg/m³

WEL = Workplace Exposure Limit

ACETONE (CAS: 67-64-1)

DNEL

Consumer - Oral; Long term : 62 mg/kg/day
 Consumer - Dermal; Long term : 62 mg/kg/day
 Industry - Dermal; Long term : 186 mg/kg/day
 Consumer - Inhalation; Long term : 200 mg/m³
 Industry - Inhalation; Short term : 2420 mg/m³
 Industry - Inhalation; Long term : 1210

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PNEC

- Fresh water; 10.6 mg/l
- Marine water; 1.06 mg/l
- Intermittent release; 21 mg/l
- Soil; 29.5 mg/l
- Sediment (Marinewater); 3.04 mg/kg
- Sediment (Freshwater); 30.4 mg/kg

8.2. Exposure controls

Protective equipment



Appropriate engineering controls	Provide adequate general and local exhaust ventilation. Observe any occupational exposure limits for the product or ingredients.
Personal protection	Wear protective work clothing.
Eye/face protection	Eyewear complying with an approved standard should be worn if a risk assessment indicates eye contact is possible. The following protection should be worn: Chemical splash goggles.
Hand protection	Chemical-resistant, impervious gloves complying with an approved standard should be worn if a risk assessment indicates skin contact is possible. Wear protective gloves made of the following material: Laminate >480 minutes.
Other skin and body protection	Wear suitable gloves if prolonged or repeated skin contact is likely
Hygiene measures	Ensure suitable ventilation of area.
Respiratory protection	No specific recommendations. Respiratory protection must be used if the airborne contamination exceeds the recommended occupational exposure limit. If ventilation is inadequate, suitable respiratory protection must be worn.
Thermal hazards	Spray will evaporate and cool rapidly and may cause frostbite or cold burns if in contact with skin.

SECTION 9: Physical and Chemical Properties

9.1. Information on basic physical and chemical properties

Appearance	Aerosol container containing a mixture of active ingredients, solvents and propellants
Colour	White.
Odour	Hydrocarbons.
Flash point	No information available.
Upper/lower flammability or explosive limits	No information available.
Relative density	1.30-1.35 Density of paint base
Solubility(ies)	Partially soluble in water.
Auto-ignition temperature	No information available.
Comments	A flash point method is not available but the major hazardous component, the Propellant has a flash point of <-60°C with flammability limits of 10.9% vol. upper and 1.4% vol. lower.

9.2. Other information

Other information	Not available.
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Volatile organic compound This product contains a maximum VOC content of 606 g/l.

SECTION 10: Stability and reactivity

10.1. Reactivity

Reactivity Stable under recommended transport or storage conditions.

10.2. Chemical stability

Stability Highly volatile.

10.3. Possibility of hazardous reactions

Possibility of hazardous reactions No known hazardous reactions if stored under normal conditions.

10.4. Conditions to avoid

Conditions to avoid Avoid heat, flames and other sources of ignition. Avoid exposure to high temperatures or direct sunlight.

10.5. Incompatible materials

Materials to avoid No specific material or group of materials is likely to react with the product to produce a hazardous situation.

10.6. Hazardous decomposition products

Hazardous decomposition products In combustion emits toxic fumes

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Inhalation	High exposures may cause an abnormal heart rhythm and prove suddenly fatal. Very high atmospheric concentrations may cause anaesthetic effects and asphyxiation. Vapours may cause drowsiness and dizziness.
Ingestion	Gastrointestinal symptoms, including upset stomach.
Skin contact	Skin irritation should not occur when used as recommended. Repeated exposure may cause skin dryness or cracking.
Eye contact	Irritating to eyes. Vapour or spray in the eyes may cause irritation and smarting.
Acute and chronic health hazards	Vapours in high concentrations are narcotic. Symptoms following overexposure may include the following: Headache. Fatigue. Dizziness. Nausea, vomiting. Arrhythmia (deviation from normal heart beat).
Route of entry	Inhalation
Target organs	Central nervous system Respiratory system, lungs
Medical symptoms	Narcotic effect. Vapours may cause drowsiness and dizziness.

Toxicological information on ingredients.

ACETONE

Acute toxicity - oral

Notes (oral LD₅₀) LD₅₀ 5840 mg/kg, Oral, Rat

Acute toxicity - dermal

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Acute toxicity dermal (LD₅₀ 2,000.0 mg/kg)

Species Rabbit

Skin sensitisation

Skin sensitisation Epidemiological studies have shown no evidence of skin sensitisation.

Skin contact Irritating to skin.

Eye contact Irritating to eyes.

BUTYL ACETATE -norm

Acute toxicity - oral

Acute toxicity oral (LD₅₀ 14,130.0 mg/kg)

Species Rat

Acute toxicity - dermal

Acute toxicity dermal (LD₅₀ 17,600.0 mg/kg)

Species Rabbit

Acute toxicity - inhalation

Acute toxicity inhalation (LC₅₀ vapours mg/l) 29.2

Species Rat

ATE inhalation (vapours mg/l) 29.2

PETROLEUM GASES, LIQUEFIED; PETROLEUM GAS

Acute toxicity - inhalation

Notes (inhalation LC₅₀) >20 mg/l, Inhalation, Rat

Skin corrosion/irritation

Skin corrosion/irritation Not irritating.

Germ cell mutagenicity

Genotoxicity - in vitro This substance has no evidence of mutagenic properties.

Carcinogenicity

Carcinogenicity No evidence of carcinogenicity in animal studies.

Reproductive toxicity

Reproductive toxicity - fertility No evidence of reproductive toxicity in animal studies.

Specific target organ toxicity - single exposure

STOT - single exposure Gas or vapour is harmful on prolonged exposure or in high concentrations. High concentrations may be fatal.

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Aspiration hazard

Aspiration hazard Not anticipated to present an aspiration hazard, based on chemical structure.

Inhalation May cause respiratory system irritation.

Skin contact Spray will evaporate and cool rapidly and may cause frostbite or cold burns if in contact with skin.

Route of entry Inhalation Skin and/or eye contact

SECTION 12: Ecological Information

Ecotoxicity The product is not expected to be toxic to aquatic organisms. Avoid the spillage or runoff entering drains, sewers or watercourses.

12.1. Toxicity

Toxicity Not regarded as dangerous for the environment

Ecological information on ingredients.

ACETONE

Acute toxicity - fish	LC ₅₀ , 96 hours: >100 mg/l, Fish
Acute toxicity - aquatic invertebrates	EC ₅₀ , 48 hours: 12600 mg/l, Daphnia magna EC ₅₀ , 48 hours: 8300 mg/l, Daphnia magna
Acute toxicity - aquatic plants	IC ₅₀ , 72 hours: >100 mg/l, Algae
Chronic toxicity - aquatic invertebrates	NOEC, 28 days: >10<100 mg/l, Freshwater invertebrates

BUTYL ACETATE -norm

Acute toxicity - fish	, 96 hours: 100 mg/l, Lepomis macrochirus (Bluegill)
Acute toxicity - aquatic invertebrates	EC ₅₀ , 48 hours: 72 - 205 mg/l, Daphnia magna

PETROLEUM GASES, LIQUEFIED; PETROLEUM GAS

Toxicity Not regarded as dangerous for the environment.

12.2. Persistence and degradability

Persistence and degradability No data available.

Ecological information on ingredients.

ACETONE

Persistence and degradability The product is readily biodegradable.

PETROLEUM GASES, LIQUEFIED; PETROLEUM GAS

No Nonsense Stain Sealer White 400ml

Persistence and
degradability

The product is degraded completely by photochemical oxidation.

12.3. Bioaccumulative potential

Bioaccumulative potential No data available on bioaccumulation.

Ecological information on ingredients.

PETROLEUM GASES, LIQUEFIED; PETROLEUM GAS

Bioaccumulative potential Bioaccumulation is unlikely.

12.4. Mobility in soil

Mobility The product is miscible with water and may spread in water systems.

Ecological information on ingredients.

PETROLEUM GASES, LIQUEFIED; PETROLEUM GAS

Mobility The product contains volatile organic compounds (VOCs) which will evaporate easily from all surfaces.

12.5. Results of PBT and vPvB assessment

Results of PBT and vPvB assessment This product does not contain any substances classified as PBT or vPvB.

Ecological information on ingredients.

ACETONE

Results of PBT and vPvB assessment This product does not contain any substances classified as PBT or vPvB.

PETROLEUM GASES, LIQUEFIED; PETROLEUM GAS

Results of PBT and vPvB assessment This product does not contain any substances classified as PBT or vPvB.

12.6. Other adverse effects

Other adverse effects None known.

Ozone depletion potential

Global warming potential
(GWP)

SECTION 13: Disposal considerations

13.1. Waste treatment methods

General information Do not puncture or incinerate, even when empty. Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority. Ensure containers are empty before discarding (explosion risk).

Disposal methods Containers should be thoroughly emptied before disposal because of the risk of an explosion. Do not puncture or incinerate, even when empty. Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.

Waste class Empty Aerosol: 15 01 10 (Containing hazardous residues). Empty Aerosol: 15 01 04 (No hazardous residues). Full or Partially Empty Aerosol: 16 05 04,

No Nonsense Stain Sealer White 400ml

SECTION 14: Transport information

General This product is packed in accordance with the Limited quantity Provisions of CDGCPL2, ADR and IMDG. These provisions allow the transport of aerosols of less than 1 litre packed in cartons of less than 30kg gross weight to be exempt from control providing they are labelled in accordance with the requirements of those regulations to show that they are transported as Limited Quantities. Aerosols not so packed must show the following.

14.1. UN number

UN No. (ADR/RID)	1950
UN No. (IMDG)	1950
UN No. (ICAO)	1950
UN No. (ADN)	1950

14.2. UN proper shipping name

Proper shipping name (ADR/RID)	AEROSOLS, flammable
Proper shipping name (IMDG)	AEROSOLS
Proper shipping name (ICAO)	AEROSOLS
Proper shipping name (ADN)	AEROSOLS

14.3. Transport hazard class(es)

ADR/RID class	2.1
ADR/RID classification code	5F
ADR/RID label	2.1
IMDG class	2.1
ICAO class/division	2.1
ADN class	2.1

Transport labels



14.4. Packing group

Not applicable.

14.5. Environmental hazards

Environmentally hazardous substance/marine pollutant

No.

14.6. Special precautions for user

IMDG Code segregation group	SG69
EmS	F-D, S-U
ADR transport category	2

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Hazard Identification Number Not applicable
(ADR/RID)

Tunnel restriction code (D)

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

Transport in bulk according to Not applicable.
Annex II of MARPOL 73/78
and the IBC Code

SECTION 15: Regulatory information

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

National regulations	The Aerosol Dispensers Regulations 2009 (SI 2009 No. 2824). Control of Substances Hazardous to Health Regulations 2002 (as amended). Health and Safety at Work etc. Act 1974 (as amended).
EU legislation	Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) (as amended). Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures (as amended).
Guidance	Approved Classification and Labelling Guide (Sixth edition) L131. Workplace Exposure Limits EH40.
Authorisations (Title VII Regulation 1907/2006)	No specific authorisations are known for this product.
Restrictions (Title VIII Regulation 1907/2006)	No specific restrictions on use are known for this product.

15.2. Chemical safety assessment

No chemical safety assessment has been carried out.

SECTION 16: Other information

Issued by	Technical Service Manager
Revision date	01/08/2016
Revision	5
Supersedes date	23/10/2014
SDS number	20815
Hazard statements in full	H220 Extremely flammable gas. H222 Extremely flammable aerosol. H225 Highly flammable liquid and vapour. H226 Flammable liquid and vapour. H229 Pressurised container: may burst if heated H280 Contains gas under pressure; may explode if heated. H319 Causes serious eye irritation. H336 May cause drowsiness or dizziness.

This 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. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty, guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.