

Article No.: 5BW819 Floorservice Prime Stain Nevada
Print date: 04.02.2016 Revision date: 04.02.2016
Version: 1 Issue date: 04.02.2016

EN
Page 1 / 8

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

1.1. Product identifiers

Article No. (manufacturer/supplier) 5BW819
Identification of the substance or mixture Floorservice Prime Stain Nevada

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

Relevant identified uses

Stain

1.3. Details of the supplier of the safety data sheet

supplier (manufacturer/importer/downstream user/distributor)

Overmat Industries B.V.

Scharlo 11

NL - 5165 NG Waspik

Telefoon: +31 (0) 416 31 77 88

Telefax: +31 (0) 416 31 35 61

Dept. responsible for information:

info@overmat.nl

1.4. Emergency telephone number

+31 (0) 416 31 77 88

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

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

This mixture is classified as hazardous according to regulation (EC) No. 1272/2008 [CLP].

Skin Sens. 1 / H317

respiratory or skin sensitisation

May cause an allergic skin reaction.

2.2. Label elements

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

Hazard pictograms



Warning

Hazard statements

H317

May cause an allergic skin reaction.

Precautionary statements

P280

Wear protective gloves and eye/face protection.

P302 + P352

IF ON SKIN: Wash with plenty of soap and water.

contains:

C.I. Acid Black 194

Supplemental Hazard information (EU)

n.a.

2.3. Other hazards

SECTION 3: Composition / information on ingredients

3.2. Mixtures

Product description / chemical characterization

Description

Pigment/dye solution, water based

Article No.: 5BW819 Floorservice Prime Stain Nevada
 Print date: 04.02.2016 Revision date: 04.02.2016
 Version: 1 Issue date: 04.02.2016

EN
 Page 2 / 8

Hazardous ingredients

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

EC No. CAS No. INDEX No.	REACH No. Chemical name classification:	Wt % Remark
260-906-9 57693-14-8	C.I. Acid Black 194 Eye Irrit. 2 H319 / Skin Sens. 1 H317 / Aquatic Chronic 2 H411	1 < 2,5
203-542-8 108-01-0 603-047-00-0	2-dimethylaminoethanol Flam. Liq. 3 H226 / Acute Tox. 4 H302 / Acute Tox. 4 H312 / Acute Tox. 3 H331 / Skin Corr. 1B H314 / Eye Dam. 1 H318 / STOT SE 3 H335	0,5 < 1

Additional information

Full text of classification: see section 16

SECTION 4: First aid measures

4.1. Description of first aid measures

General information

Call a physician immediately.
 Remove contaminated, saturated clothing immediately.
 Show this safety data sheet to the doctor in attendance.
 Self-protection of the first aider.
 If unconscious place in recovery position and seek medical advice.
 If breathing is irregular or stopped, administer artificial respiration.
 Remove affected person from the danger area and lay down.
 Never give anything by mouth to an unconscious person or a person with cramps.

After inhalation

Remove casualty to fresh air and keep warm and at rest. In case of irregular breathing or respiratory arrest provide artificial respiration.
 Call a physician immediately.
 If unconscious place in recovery position and seek medical advice.

Following skin contact

Remove contaminated, saturated clothing immediately. After contact with skin, wash immediately with plenty of water and soap. Do not use solvents or thinners. Conditions to avoid: UV-radiation/sunlight
 Call a physician immediately.
 Wash contaminated clothing before reuse.

After eye contact

Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Seek medical advice immediately.
 Show this safety data sheet to the doctor in attendance.

After ingestion

Remove casualty to fresh air and keep warm and at rest.
 Seek medical advice immediately.
 Show this safety data sheet to the doctor in attendance.
 Keep victim calm. Do NOT induce vomiting.
 Rinse mouth immediately and drink plenty of water.
 Never give anything by mouth to an unconscious person or a person with cramps.
 If unconscious place in recovery position and seek medical advice.
 Do not leave affected person unattended.

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

In all cases of doubt, or when symptoms persist, seek medical advice.

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

Symptoms

May irritate eyes.
 May irritate skin.
 May cause sensitization by skin contact.

Article No.: 5BW819 Floorservice Prime Stain Nevada
Print date: 04.02.2016 Revision date: 04.02.2016
Version: 1 Issue date: 04.02.2016

EN
Page 3 / 8

Hazards

First aider: Pay attention to self-protection!

Treatment

Treat symptomatically.

SECTION 5: Firefighting measures

5.1. **Extinguishing media**

Suitable extinguishing media

Co-ordinate fire-fighting measures to the fire surroundings.

Extinguishing media which must not be used for safety reasons:

strong water jet

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

Dense black smoke occurs during fire. Inhaling hazardous decomposing products can cause serious health damage. In case of fire may be liberated: Gases/vapours, harmful, carbon dioxide, carbon monoxide.

5.3. **Advice for firefighters**

Wear a self-contained breathing apparatus and chemical protective clothing.

Cool closed containers that are near the source of the fire. Do not allow water used to extinguish fire to enter drains, ground or waterways. Treat runoff as hazardous.

Keep people away from and upwind of spill/leak.

SECTION 6: Accidental release measures

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

Keep away from sources of ignition. Ventilate affected area. Do not breathe vapours.

Wear suitable protective clothing.

Avoid contact with skin and eyes.

See protective measures under point 7 and 8.

Handle in accordance with good industrial hygiene and safety practice.

Keep people away from and upwind of spill/leak.

Special danger of slipping by leaking/spilling product.

6.2. **Environmental precautions**

Do not allow to enter into surface water or drains. If the product contaminates lakes, rivers or sewages, inform competent authorities in accordance with local regulations.

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

Isolate leaked material using non-flammable absorption agent (e.g. sand, earth, vermiculit, diatomaceous earth) and collect it for disposal in appropriate containers in accordance with the local regulations (see chapter 13). Clean using cleansing agents. Do not use solvents.

Remove persons to safety.

6.4. **Reference to other sections**

SECTION 7: Handling and storage

SECTION 8: Exposure controls/personal protection

SECTION 13: Disposal considerations

SECTION 7: Handling and storage

Persons with a history of skin sensitisation problems should not be employed in any process in which this product is used.

7.1. **Precautions for safe handling**

Advices on safe handling

Use only in well-ventilated areas. Keep away from heat sources, sparks and open flames. Avoid contact with skin, eyes and clothes. Do not inhale dusts, particulates and spray mist when using this preparation. Avoid respiration of swarf. When using do not eat, drink or smoke. Personal protection equipment: refer to chapter 8. Do not empty containers with pressure - no pressure vessel! Always keep in containers that correspond to the material of the original container. Follow the legal protection and safety regulations.

Wash hands before breaks and after work.

Remove contaminated, saturated clothing immediately.

Take precautionary measures against static discharge.

Contaminated work clothing should not be allowed out of the workplace.

Handle and open container with care.

Article No.: 5BW819 Floorservice Prime Stain Nevada
Print date: 04.02.2016 Revision date: 04.02.2016
Version: 1 Issue date: 04.02.2016

EN
Page 4 / 8

Handle in accordance with good industrial hygiene and safety practice.
Keep work clothes separately.
Wash contaminated clothing prior to re-use.
Keep away from food, drink and animal feeding stuffs.
Guarantee that the eye flushing systems and safety showers are closely located to the working place.
Handle and open container with care.

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

Requirements for storage rooms and vessels

Keep container tightly closed. Do not empty containers with pressure - no pressure vessel! Smoking is forbidden.
Store carefully closed containers upright to prevent any leaks.

Hints on joint storage

Keep away from: Radical former, Oxidising agent, Peroxide, Reducing agents, Acids, Alkali (lye).
Keep away from food, drink and animal feeding stuffs.
Do not store together with oxidizing and self-igniting products.

Further information on storage conditions

Take care of instructions on label. Store in a well-ventilated and dry room at temperatures between 15 °C and 30 °C. Protect from heat and direct sunlight. Keep container tightly closed. Remove all sources of ignition. Smoking is forbidden. Store carefully closed containers upright to prevent any leaks.
Keep only in the original container.
Can polymerise exothermically if heated, exposed to air, sunlight or by addition of free radical initiators.

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

Observe technical data sheet.
Observe instructions for use.

SECTION 8: Exposure controls/personal protection

8.1. **Control parameters**

n.a.

DNEL:

2-dimethylaminoethanol
INDEX No. 603-047-00-0 / EC No. 203-542-8 / CAS No. 108-01-0
DNEL long-term dermal (systemic), Workers: 1,04 mg/kg
DNEL long-term inhalative (systemic), Workers: 7,4 mg/m³

PNEC:

2-dimethylaminoethanol
INDEX No. 603-047-00-0 / EC No. 203-542-8 / CAS No. 108-01-0
PNEC aquatic, freshwater: 0,0661 mg/L
PNEC aquatic, marine water: 0,0066 mg/L
PNEC sediment, freshwater: 0,0529 mg/kg
PNEC sewage treatment plant (STP): 10 mg/L

8.2. **Exposure controls**

Provide good ventilation. This can be achieved with local or room suction. If this should not be sufficient to keep aerosol and solvent vapour concentration below the exposure limit values, a suitable respiratory protection must be used.

Occupational exposure controls

Respiratory protection

If concentration of solvents is beyond the occupational exposure limit values, approved and suitable respiratory protection must be used. Observe the wear time limits according GefStoffV in combination with the rules for using respiratory protection apparatus (BGR 190). Use only respiratory protection equipment with CE-symbol including four digit test number. respirator with A/P-filter (EN 14387)

Hand protection

For prolonged or repeated handling the following glove material must be used: Chemical proof safety gloves
Thickness of the glove material > 0,4 mm ; Breakthrough time (maximum wearing time) > 480 min.
Observe the instructions and details for use, storage, maintenance and replacement provided by the protective glove manufacturer. Penetration time of glove material depending on intensity and duration of exposure to skin. Recommended glove articles DIN EN 374
Barrier creams can help protecting exposed skin areas. In no case should they be used after contact.

Article No.: 5BW819 Floorservice Prime Stain Nevada
 Print date: 04.02.2016 Revision date: 04.02.2016
 Version: 1 Issue date: 04.02.2016

EN
 Page 5 / 8

Eye protection

Wear eye glasses with side protection according to EN 166.

Protective clothing

Wear antistatic clothing of natural fibers (cotton) or heat resistant synthetic fibers.

Protective measures

After contact clean skin thoroughly with water and soap or use appropriate cleanser.

Remove contaminated, saturated clothing immediately.

Wash contaminated clothing prior to re-use.

When using do not eat, drink or smoke.

Handle in accordance with good industrial hygiene and safety practice.

Keep away from food, drink and animal feeding stuffs.

Guarantee that the eye flushing systems and safety showers are closely located to the working place.

Do not breathe vapour/aerosol.

Avoid contact with skin and eyes.

Do not allow food at the workplace.

Environmental exposure controls

Do not allow to enter into surface water or drains.

Discharge into the environment must be avoided.

If the product contaminates lakes, rivers or sewages, inform competent authorities in accordance with local regulations.

See section 7. No additional measures necessary.

SECTION 9: Physical and chemical properties

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

Appearance:

Physical state liquid
Colour refer to label
Odour characteristic

Safety relevant basis data

	Unit	Method	Remark
Flash point (°C):	> 60 °C	DIN 53213	
Ignition temperature in °C:	n.d. °C		
Lower explosion limit:	n.d. Vol-%		
Upper explosion limit:	n.d. Vol-%		
Vapour pressure at 20 °C:	n.d. mbar		
Density at 20 °C:	1,00 g/cm ³		
Water solubility (g/L):	soluble		
pH at 20 °C:	-		
Viscosity at °C:	-		
Solvent separation test (%):	< 3 %	ADR/RID	
Solid content (%):	3,33 Wt %		
solvent content:			
Organic solvents:	1 Wt %		
Water:	96 Wt %		

9.2. **Other information**

Distribution coefficient (n-octanol / water) (log P O/W): not determined
 Relative vapour density at 20 °C (air=1): not determined
 Evaporation rate: not determined

SECTION 10: Stability and reactivity

10.1. **Reactivity**

No dangerous reaction known under conditions of normal use.

10.2. **Chemical stability**

The product is stable under storage at normal ambient temperatures.
 Further remarks: SECTION 7: Handling and storage

10.3. **Possibility of hazardous reactions**

No hazardous reaction when handled and stored according to provisions.

10.4. **Conditions to avoid**

This preparation contains material instable under the following conditions: Heat, strong ultraviolet radiation. An exotherm

Article No.: 5BW819 Floorservice Prime Stain Nevada
Print date: 04.02.2016 Revision date: 04.02.2016
Version: 1 Issue date: 04.02.2016

EN
Page 6 / 8

polymerization of the product may thereby be caused. Avoid unintended contact with it. Hazardous decomposition byproducts may form with exposure to high temperatures.
Protect from frost.

10.5. Incompatible materials

Radical former, Oxidising agent, Peroxide.

10.6. Hazardous decomposition products

Hazardous decomposition byproducts may form with exposure to high temperatures, e.g.: carbon dioxide, carbon monoxide, smoke, Gases/vapours, harmful.

SECTION 11: Toxicological information

Classification according to Regulation (EC) No. 1272/2008 [CLP]
No data on preparation itself available.

11.1. Information on toxicological effects

Acute toxicity

2-dimethylaminoethanol

oral, LD50, Rat: 1183 mg/kg

dermal, LD50, Rabbit: 1219 mg/kg

inhalative (vapours), LC50, Rat: 5,98 mg/L (4 h)

skin corrosion/irritation; Serious eye damage/eye irritation

Toxicological data are not available.

Respiratory or skin sensitisation

Toxicological data are not available.

Specific target organ toxicity

Toxicological data are not available.

Aspiration hazard

Toxicological data are not available.

Practical experience/human evidence

Other observations:

The fractions of acrylic resin in the preparation have an irritant effect. Prolonged or repeated contact with the preparation can lead to irritations of mucous membranes and of skin such as redness, formation of blebs, dermatitis, etc.. Cases of allergic skin reactions have been observed. Liquid splashes can lead to irritations of the eyes. Inhaling of droplets in the air or aerosols may lead to irritations of the respiratory tract. Ingestion may cause nausea, weakness and affect the central nervous system.

Overall Assessment on CMR properties

The ingredients in this mixture do not meet the criteria for classification as CMR category 1A or 1B according to CLP.

Remark

There is no information available on the preparation itself.

SECTION 12: Ecological information

overall evaluation

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

There is no information available on the preparation itself.

Do not allow to enter into surface water or drains.

12.1. Toxicity

2-dimethylaminoethanol

Fish toxicity, LC50, *Leuciscus idus* (golden orfe): 146 mg/L (96 h)

Daphnia toxicity, EC50, *Daphnia magna* (Big water flea): 98,4 mg/L (48 h)

Algae toxicity, ErC50, *Scenedesmus subspicatus*: 66,1 mg/L (72 h)

Long-term Ecotoxicity

Toxicological data are not available.

12.2. Persistence and degradability

Toxicological data are not available.

12.3. Bioaccumulative potential

Toxicological data are not available.

Article No.: 5BW819 Floorservice Prime Stain Nevada
Print date: 04.02.2016 Revision date: 04.02.2016
Version: 1 Issue date: 04.02.2016

EN
Page 7 / 8

Bioconcentration factor (BCF)

Toxicological data are not available.

12.4. **Mobility in soil**

Toxicological data are not available.

12.5. **Results of PBT and vPvB assessment**

The substances in the mixture do not meet the PBT/vPvB criteria according to REACH, annex XIII.

12.6. **Other adverse effects**

SECTION 13: Disposal considerations

13.1. **Waste treatment methods**

Appropriate disposal / Product Recommendation

Do not allow to enter into surface water or drains. This material and its container must be disposed of in a safe way. Waste disposal according to directive 2008/98/EC, covering waste and dangerous waste.

List of proposed waste codes/waste designations in accordance with EWC

080111 waste paint and varnish containing organic solvents or other dangerous substances

packaging

Recommendation

Non-contaminated packages may be recycled. Vessels not properly emptied are special waste.

SECTION 14: Transport information

No dangerous good in sense of this transport regulation.

14.1. **UN number**

n.a.

14.2. **UN proper shipping name**

14.3. **Transport hazard class(es)**

n.a.

14.4. **Packing group**

n.a.

14.5. **Environmental hazards**

Land transport (ADR/RID)

n.a.

Marine pollutant

n.a.

14.6. **Special precautions for user**

Transport always in closed, upright and safe containers. Make sure that persons transporting the product know what to do in case of an accident or leakage.

Advices on safe handling: see parts 6 - 8

Additional information

Land transport (ADR/RID)

tunnel restriction code

Sea transport (IMDG)

EmS-No.

n.a.

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

not applicable

SECTION 15: Regulatory information

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

EU legislation

Information according to 1999/13/EC about limitation of emissions of volatile organic compounds (VOC-guideline).

VOC-value (in g/L) ISO 11890-2:

5,476

VOC-value (in g/L) ASTM D 2369:

157,525

Article No.: 5BW819 Floorservice Prime Stain Nevada
Print date: 04.02.2016 Revision date: 04.02.2016
Version: 1 Issue date: 04.02.2016

EN
Page 8 / 8

National regulations

Restrictions of occupation

Observe restrictions to employment for juvenils according to the 'juvenile work protection guideline' (94/33/EC).

Other regulations, restrictions and prohibition regulations

15.2. Chemical Safety Assessment

Chemical safety assessments for substances in this preparation were not carried out.

SECTION 16: Other information

Relevant R-and H-phrases (Number and full text):

Eye Irrit. 2 / H319	Serious eye damage/eye irritation	Causes serious eye irritation.
Skin Sens. 1 / H317	respiratory or skin sensitisation	May cause an allergic skin reaction.
Aquatic Chronic 2 / H411	Hazardous to the aquatic environment	Toxic to aquatic life with long lasting effects.
Flam. Liq. 3 / H226	flammable liquids	Flammable liquid and vapour.
Acute Tox. 4 / H302	Acute toxicity (oral)	Harmful if swallowed.
Acute Tox. 4 / H312	Acute toxicity (dermal)	Harmful in contact with skin.
Acute Tox. 3 / H331	Acute toxicity (inhalative)	Toxic if inhaled.
Skin Corr. 1B / H314	skin corrosion/irritation	Causes severe skin burns and eye damage.
Eye Dam. 1 / H318	Serious eye damage/eye irritation	Causes serious eye damage.
STOT SE 3 / H335	Specific target organ toxicity (single exposure)	May cause respiratory irritation.

Abbreviations and acronyms

n.a.	not applicable
n.d.	not determined

Additional information

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

The information supplied on this safety data sheet complies with our current level of knowledge as well as with national and EU regulations. Without written approval, the product must not be used for purposes different from those mentioned in chapter 1. It is always the user's duty to take any necessary measures for meeting the requirements laid down by local rules and regulations. The details in this safety data sheet describe the safety requirements of our product and are not to be regarded as guaranteed attributes of the product.