

**SAFETY DATA SHEET**  
VISIONV2 - WATER FED POLE CLEANING ADDITIVE

Page: 1  
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Revision No: 1

**Section 1: Identification of the substance/mixture and of the company/undertaking**

**1.1. Product identifier**

**Product name:** VISIONV2 - WATER FED POLE CLEANING ADDITIVE

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

**Use of substance / mixture:** PC35: Washing and cleaning products (including solvent based products).

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

**Company name:** Jigsaw Innovations  
1 Romford Close  
Kinsley  
Pontefract  
West Yorkshire  
WF9 5LX  
United Kingdom  
Tel:07979966041  
Email: [daleyl@sky.com](mailto:daleyl@sky.com)

**1.4. Emergency telephone number**

**Emergency tel:** 07979966041

**Section 2: Hazards identification**

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

**Classification under CLP:** Eye Dam. 1: H318; Aquatic Chronic 2: H411; Skin Sens. 1: H317

**Classification under CHIP:** Sens.: R43; N: R51/53

**Most important adverse effects:** May cause an allergic skin reaction. Causes serious eye damage. Toxic to aquatic life with long lasting effects.

**2.2. Label elements**

**Label elements:**

**Hazard statements:** H317: May cause an allergic skin reaction.  
H318: Causes serious eye damage.  
H411: Toxic to aquatic life with long lasting effects.

**Signal words:** Danger

**Hazard pictograms:** GHS05: Corrosion  
GHS07: Exclamation mark  
GHS09: Environmental



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## SAFETY DATA SHEET

VISIONV2 - WATER FED POLE CLEANING ADDITIVE

Page: 2

**Precautionary statements:** P261: Avoid breathing vapours.  
 P333+313: If skin irritation or rash occurs: Get medical advice/attention.  
 P272: Contaminated work clothing should not be allowed out of the workplace.  
 P363: Wash contaminated clothing before reuse.  
 P273: Avoid release to the environment.  
 P280: Wear protective gloves/protective clothing/eye protection/face protection.  
 P302+352: IF ON SKIN: Wash with plenty of water/.  
 P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
 P310: Immediately call a doctor.  
 P391: Collect spillage.  
 P501: Dispose of contents/container to an approved waste disposal plant.

### 2.3. Other hazards

**PBT:** This product is not identified as a PBT/vPvB substance.

### Section 3: Composition/information on ingredients

Veg Extract

EINECS	CAS	CHIP Classification	CLP Classification	Percent
n/a	n/a	n/a	None	1-90%

### 3.2. Mixtures

**Hazardous ingredients:**

Non-ionic Surfactant

EINECS	CAS	CHIP Classification	CLP Classification	Percent
		-	Flam. Liq. 3: H226; Skin Irrit. 2: H315; Skin Sens. 1: H317; Aquatic Acute 1: H400; Aquatic Chronic 1: H410	1-10%

Anionic Surfactant

		-	Skin Irrit. 2: H315; Eye Dam. 1: H318	1-10%
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### Section 4: First aid measures

#### 4.1. Description of first aid measures

**Skin contact:** Remove all contaminated clothes and footwear immediately unless stuck to skin. Wash immediately with plenty of soap and water. Consult a doctor.  
**Eye contact:** Bathe the eye with running water for 15 minutes. Consult a doctor.  
**Ingestion:** Wash out mouth with water. Consult a doctor.  
**Inhalation:** Remove casualty from exposure ensuring one's own safety whilst doing so. Consult a doctor.

[cont...]

**SAFETY DATA SHEET**  
VISIONV2 - WATER FED POLE CLEANING ADDITIVE

Page: 3

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

- Skin contact:** There may be irritation and redness at the site of contact.
- Eye contact:** There may be irritation and pain. The eyes may water profusely.
- Ingestion:** There may be soreness and redness of the mouth and throat.
- Inhalation:** Exposure may cause coughing or wheezing.
- Delayed / immediate effects:** Delayed effects can be expected after long-term exposure.

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

**Immediate / special treatment:** Not applicable.

**Section 5: Fire-fighting measures**

**5.1. Extinguishing media**

**Extinguishing media:** Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers

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

**Exposure hazards:** In combustion emits toxic fumes.

**5.3. Advice for fire-fighters**

**Advice for fire-fighters:** Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes

**Section 6: Accidental release measures**

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

**Personal precautions:** Do not attempt to take action without suitable protective clothing - see section 8 of SDS. Turn leaking containers leak-side up to prevent the escape of liquid.

**6.2. Environmental Precautions**

**Environmental precautions:** Do not discharge into drains or rivers. Contain the spillage using bunding.

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

**Clean-up procedures:** Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.

**6.4. Reference to other sections**

**Reference to other sections:** Refer to section 8 of SDS.

**Section 7: Handling and storage**

**Handling requirements:** Avoid direct contact with the substance. Avoid the formation or spread of mists in the air.

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

**Storage conditions:** Store in a cool, well ventilated area. Keep container tightly closed.

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**SAFETY DATA SHEET**  
VISIONV2 - WATER FED POLE CLEANING ADDITIVE

Page: 4

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

**Specific end use(s):** PC35: Washing and cleaning products (including solvent based products).

**Section 8: Exposure controls/personal protection**

**8.1. Control parameters**

**Hazardous ingredients:**

**Anionic / Non-ionic Surfactant**

**Workplace exposure limits: Respirable dust**

State	8 hour TWA	15 min. STEL	8 hour TWA	15 min. STEL
UK	10 mg/m <sup>3</sup>	-	-	-

**DNEL/PNEC Values**

DNEL / PNEC No data available.

**8.2. Exposure controls**

**Engineering measures:** Ensure there is sufficient ventilation of the area

**Hand protection:** Impermeable gloves.

**Eye protection:** Safety glasses. Ensure eye bath is to hand.

**Skin protection:** Impermeable protective clothing.

**Section 9: Physical and chemical properties**

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

**State:** Liquid  
**Odour:** Characteristic odour  
**Viscosity:** Non-viscous

**9.2. Other information**

**Other information:** No data available.

**Section 10: Stability and reactivity**

**Reactivity:** Stable under recommended transport or storage conditions.

**10.2. Chemical stability**

**Chemical stability:** Stable under normal conditions.

**10.3. Possibility of hazardous reactions**

**Hazardous reactions:** Hazardous reactions will not occur under normal transport or storage conditions. Decomposition may occur on exposure to conditions or materials listed below.

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**SAFETY DATA SHEET**  
VISIONV2 - WATER FED POLE CLEANING ADDITIVE

**10.4. Conditions to avoid**

**Conditions to avoid:** Heat.

**10.5. Incompatible materials**

**Materials to avoid:** Strong oxidising agents. Strong acids.

**10.6. Hazardous decomposition products**

**Haz.decomp. products:** In combustion emits toxic fumes.

**Section 11: Toxicological information**

**11.1. Information on toxicological effects**

**Hazardous ingredients:**

**Non-ionic / Anionic Surfactant**

IVN	MUS	LD50	1010	µl/kg
ORL	MUS	LD50	5550	µl/kg
ORL	RAT	LD50	5300	mg/kg

**Relevant effects for mixture:**

Effect	Route	Basis
Sensitisation	DRM	Hazardous: calculated

**Symptoms / routes of exposure**

**Skin contact:** There may be irritation and redness at the site of contact.  
**Eye contact:** There may be irritation and pain. The eyes may water profusely.  
**Ingestion:** There may be soreness and redness of the mouth and throat.  
**Inhalation:** Exposure may cause coughing or wheezing.  
**Delayed / immediate effects:** Delayed effects can be expected after long-term exposure.

**Section 12: Ecological information**

**12.1. Toxicity**

**Ecotoxicity values:** No data available.

**12.2. Persistence and degradability**

**Persistence and degradability:** No data available.

**12.3. Bioaccumulative potential**

**Bioaccumulative potential:** No data available.

**12.4. Mobility in soil**

**Mobility:** No data available.

**SAFETY DATA SHEET**  
VISIONV2 - WATER FED POLE CLEANING ADDITIVE

Page: 6

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

**PBT identification:** This product is not identified as a PBT/vPvB substance.

**12.6. Other adverse effects**

**Other adverse effects:** Toxic to aquatic organisms.

**Section 13: Disposal considerations**

**13.1. Waste treatment methods**

**Disposal operations:** Transfer to a suitable container and arrange for collection by specialised disposal company.

**NB:** The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

**Section 14: Transport information**

**14.1. UN number**

**UN number:** UN3082

**14.2. UN proper shipping name**

**Shipping name:** ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.

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

**Transport class:** 9

**14.4. Packing group**

**Packing group:** III

**14.5. Environmental hazards**

**Environmentally hazardous:** Yes **Marine pollutant:** No

**14.6. Special precautions for user**

**Special precautions:** No special precautions

**Tunnel code:** E

**Transport category:** 3

**Section 15: Regulatory information**

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

**Specific regulations:** Not applicable.

**15.2. Chemical Safety Assessment**

**Chemical safety assessment:** A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

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**SAFETY DATA SHEET**  
VISIONV2 - WATER FED POLE CLEANING ADDITIVE

Page: 7

**Section 16: Other information**

**Other information**

**Other information:** This safety data sheet is prepared in accordance with Commission Regulation (EU) No2015/830.

\* indicates text in the SDS which has changed since the last revision

**Phrases used in s.2 and s.3:** H226: Flammable liquid and vapour.  
H315: Causes skin irritation.  
H317: May cause an allergic skin reaction.  
H318: Causes serious eye damage.  
H335: May cause respiratory irritation.  
H400: Very toxic to aquatic life.  
H410: Very toxic to aquatic life with long lasting effects.  
H411: Toxic to aquatic life with long lasting effects.  
R43: May cause sensitisation by skin contact.  
R51/53: Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

**Legend to abbreviations:** PNEC = predicted no effect level  
DNEL = derived no effect level  
LD50 = median lethal dose  
LC50 = median lethal concentration  
EC50 = median effective concentration  
IC50 = median inhibitory concentration  
dw = dry weight  
bw = body weight  
cc = closed cup  
oc = open cup  
MUS = mouse  
GPG = guinea pig  
RBT = rabbit  
HAM = hamster  
HMN = human  
MAM = mammal  
PGN = pigeon  
IVN = intravenous  
SCU = subcutaneous  
SKN = skin  
DRM = dermal  
OCC = ocular/corneal  
PCP = physico-chemical properties

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**SAFETY DATA SHEET**  
VISIONV2 - WATER FED POLE CLEANING ADDITIVE

Page: 8

**Legal disclaimer:** The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product