



## SAFETY DATA SHEET SILVER STRIKE SALTS

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

#### 1.1. Product identifier

**Product name** SILVER STRIKE SALTS  
**Product number** TP1302, 149002, 149003, 149004, 998 138, 998 139, TP1294

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

**Identified uses** Metal Plating

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

**Supplier** PMD CHEMICALS LIMITED  
 401 Broad Lane  
 Coventry  
 CV5 7AX  
 Tel: 024 7692 0168  
 stevel@pmdchemicals.co.uk

#### 1.4. Emergency telephone number

**Emergency telephone** 024 7692 0168 (Mon-Fri 8.30-16.30)

### SECTION 2: Hazards identification

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

##### Classification (SI 2019 No. 720)

**Physical hazards** Not Classified  
**Health hazards** Acute Tox. 2 - H300 Acute Tox. 1 - H310 Acute Tox. 1 - H330 STOT SE 1 - H370 STOT RE 1 - H372  
**Environmental hazards** Aquatic Acute 1 - H400 Aquatic Chronic 1 - H410

#### 2.2. Label elements

##### Hazard pictograms



##### Signal word

Danger

##### Hazard statements

H300+H310+H330 Fatal if swallowed, in contact with skin or if inhaled.  
 H370 Causes damage to organs .  
 H372 Causes damage to organs through prolonged or repeated exposure.  
 H410 Very toxic to aquatic life with long lasting effects.

## SILVER STRIKE SALTS

<b>Precautionary statements</b>	<p>P260 Do not breathe vapour/ spray.</p> <p>P262 Do not get in eyes, on skin, or on clothing.</p> <p>P280 Wear protective gloves/ protective clothing/ eye protection/ face protection.</p> <p>P301+P310 IF SWALLOWED: Immediately call a POISON CENTER/ doctor.</p> <p>P302+P352 IF ON SKIN: Wash with plenty of water.</p> <p>P308+P311 IF exposed or concerned: Call a POISON CENTER or doctor.</p>
<b>Contains</b>	POTASSIUM CYANIDE, SILVER POTASSIUM CYANIDE
<b>Supplementary precautionary statements</b>	<p>P264 Wash contaminated skin thoroughly after handling.</p> <p>P270 Do not eat, drink or smoke when using this product.</p> <p>P271 Use only outdoors or in a well-ventilated area.</p> <p>P273 Avoid release to the environment.</p> <p>P284 [In case of inadequate ventilation] wear respiratory protection.</p> <p>P304+P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.</p> <p>P314 Get medical advice/ attention if you feel unwell.</p> <p>P320 Specific treatment is urgent (see medical advice on this label).</p> <p>P321 Specific treatment (see medical advice on this label).</p> <p>P330 Rinse mouth.</p> <p>P361+P364 Take off immediately all contaminated clothing and wash it before reuse.</p> <p>P391 Collect spillage.</p> <p>P403+P233 Store in a well-ventilated place. Keep container tightly closed.</p> <p>P405 Store locked up.</p> <p>P501 Dispose of contents/ container in accordance with national regulations.</p>

### 2.3. Other hazards

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

#### 3.2. Mixtures

<b>POTASSIUM CYANIDE</b>	<b>60-100%</b>
CAS number: 151-50-8	EC number: 205-792-3
M factor (Acute) = 10	M factor (Chronic) = 10
<b>Classification</b> Met. Corr. 1 - H290 Acute Tox. 2 - H300 Acute Tox. 1 - H310 Acute Tox. 2 - H330 STOT SE 1 - H370 STOT RE 1 - H372 Aquatic Acute 1 - H400 Aquatic Chronic 1 - H410	

## SILVER STRIKE SALTS

<b>SILVER POTASSIUM CYANIDE</b>	<b>5-15%</b>
CAS number: 506-61-6	EC number: 208-047-0
M factor (Acute) = 10	M factor (Chronic) = 1
<b>Classification</b> Met. Corr. 1 - H290 Acute Tox. 2 - H300 Acute Tox. 1 - H310 Acute Tox. 2 - H330 Skin Corr. 1A - H314 Eye Dam. 1 - H318 Aquatic Acute 1 - H400 Aquatic Chronic 1 - H410	

The full text for all hazard statements is displayed in Section 16.

### SECTION 4: First aid measures

#### 4.1. Description of first aid measures

<b>General information</b>	CAUTION! First aid personnel must be aware of own risk during rescue! Remove affected person from source of contamination. Get medical attention.
<b>Inhalation</b>	Move affected person to fresh air at once. Get medical attention immediately. When breathing is difficult, properly trained personnel may assist affected person by administering oxygen. Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing.
<b>Ingestion</b>	Get medical attention immediately. Never give anything by mouth to an unconscious person. Do not induce vomiting. Remove affected person from source of contamination. Give plenty of water to drink. Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing.
<b>Skin contact</b>	Remove affected person from source of contamination. Remove contaminated clothing. Wash skin thoroughly with soap and water. Get medical attention promptly if symptoms occur after washing.
<b>Eye contact</b>	Get medical attention immediately. Remove affected person from source of contamination. Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15 minutes.
<b>Protection of first aiders</b>	It may be dangerous for first aid personnel to carry out mouth-to-mouth resuscitation.

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

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

## SILVER STRIKE SALTS

### Specific treatments

Mild poisoning

Artificial respiration with 100% oxygen

Depending on the pathology and clinical findings, astrictly monitored controls of the clinical findings, symptom-oriented treatment for pulmonary edema prophylaxis and a diagnosis (lung X-rays) are necessary.

Antidote treatment

for example

Administration of sodium thiosulfate (12.5 g - 100-500 mg/kg weight) I.V. depending on the clinical presentation and symptoms.

Warning! Dosage level relevant for adults weighing 70 kg.

All cyanide exposed persons should undergo continued monitoring for several hours, even if patient feels well to ensure there are no residual or recurrent poisoning symptoms.

### SECTION 5: Firefighting measures

#### 5.1. Extinguishing media

**Suitable extinguishing media** Use fire-extinguishing media suitable for the surrounding fire.

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

**Specific hazards** Hydrogen cyanide (HCN). Thermal decomposition or combustion products may include the following substances: Toxic gases or vapours.

#### 5.3. Advice for firefighters

**Protective actions during firefighting** Avoid breathing fire gases or vapours. Control run-off water by containing and keeping it out of sewers and watercourses. If risk of water pollution occurs, notify appropriate authorities.

**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.

#### 6.2. Environmental precautions

**Environmental precautions** Very toxic to aquatic life.

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

**Methods for cleaning up** Do not touch or walk into spilled material. Wear suitable protective equipment, including gloves, goggles/face shield, respirator, boots, clothing or apron, as appropriate. Provide adequate ventilation. Contain spillage with sand, earth or other suitable non-combustible material. Avoid the spillage or runoff entering drains, sewers or watercourses. Absorb spillage with inert, damp, non-combustible material. Flush contaminated area with plenty of water. Collect and place in suitable waste disposal containers and seal securely. For waste disposal, see Section 13. Containers with collected spillage must be properly labelled with correct contents and hazard symbol. Inform authorities if large amounts are involved.

#### 6.4. Reference to other sections

### SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

**Usage precautions** Avoid spilling. Avoid contact with skin and eyes. Provide adequate ventilation. Avoid inhalation of vapours. Use approved respirator if air contamination is above an acceptable level.

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

## SILVER STRIKE SALTS

**Storage precautions** Store away from the following materials: Acids. Store in tightly-closed, original container in a dry, cool and well-ventilated place. Store in closed original container at temperatures between 5°C and 30°C.

**Storage class** Toxic storage.

### 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

##### POTASSIUM CYANIDE

Long-term exposure limit (8-hour TWA): WEL 5(CN) mg/m<sup>3</sup>

##### SILVER POTASSIUM CYANIDE

Long-term exposure limit (8-hour TWA): WEL 5(CN) mg/m<sup>3</sup>

WEL = Workplace Exposure Limit.

#### POTASSIUM CYANIDE (CAS: 151-50-8)

<b>DNEL</b>	Workers - Inhalation; Long term systemic effects: 0.94 mg/m <sup>3</sup> Workers - Inhalation; Short term systemic effects: 12.5 mg/m <sup>3</sup> Workers - Dermal; Long term systemic effects: 0.14 mg/kg/day Workers - Dermal; Short term systemic effects: 4.03 mg/kg/day
<b>PNEC</b>	- Fresh water; 1 µg/l - marine water; 0.2 µg/l - Intermittent release; 3.2 µg/l - STP; 50 µg/l - Sediment; 0.004 mg/kg - Sediment (Marinewater); 0.0008 mg/kg - Soil; 0.007 mg/kg

#### SILVER POTASSIUM CYANIDE (CAS: 506-61-6)

<b>DNEL</b>	Workers - Inhalation; Long term systemic effects: 0.078 mg/m <sup>3</sup> Workers - Dermal; Long term systemic effects: 0.011 mg/kg/day
<b>PNEC</b>	Fresh water; 0.04 µg/l marine water; 0.86 µg/l STP; 0.025 mg/l Sediment (Freshwater); 438 mg/kg Sediment (Marinewater); 438 mg/kg Soil; 1.41 mg/kg

### 8.2. Exposure controls

#### Protective equipment



**Appropriate engineering controls** Provide adequate general and local exhaust ventilation.

**Eye/face protection** The following protection should be worn: Chemical splash goggles.

## SILVER STRIKE SALTS

<b>Hand protection</b>	Use protective gloves.
<b>Other skin and body protection</b>	Wear appropriate clothing to prevent any possibility of liquid contact and repeated or prolonged vapour contact.
<b>Hygiene measures</b>	Use engineering controls to reduce air contamination to permissible exposure level. Do not smoke in work area. Wash at the end of each work shift and before eating, smoking and using the toilet. Promptly remove any clothing that becomes contaminated. Wash promptly with soap and water if skin becomes contaminated. Use appropriate skin cream to prevent drying of skin. When using do not eat, drink or smoke.
<b>Respiratory protection</b>	Respiratory protection must be used if the airborne contamination exceeds the recommended occupational exposure limit.

### SECTION 9: Physical and chemical properties

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

<b>Appearance</b>	Crystalline powder.
<b>Colour</b>	White.
<b>pH</b>	pH (concentrated solution): pH (diluted solution): >11 @ 20°C
<b>Melting point</b>	Not determined.
<b>Initial boiling point and range</b>	Not determined.
<b>Flash point</b>	Not applicable.
<b>Evaporation rate</b>	Not available.
<b>Flammability (solid, gas)</b>	Not applicable.
<b>Vapour pressure</b>	Not available.
<b>Solubility(ies)</b>	Soluble in water.
<b>Partition coefficient</b>	Not available.
<b>Auto-ignition temperature</b>	Not applicable.
<b>Decomposition Temperature</b>	Not available.
<b>Explosive properties</b>	Not considered to be explosive.
<b>Oxidising properties</b>	Not applicable.

#### 9.2. Other information

### SECTION 10: Stability and reactivity

#### 10.1. Reactivity

<b>Reactivity</b>	Generates very toxic gas in contact with acid.
-------------------	--

#### 10.2. Chemical stability

<b>Stability</b>	See Section 10.3 (Possibility of hazardous reactions) for further information.
------------------	--

#### 10.3. Possibility of hazardous reactions

<b>Possibility of hazardous reactions</b>	Generates very toxic gas in contact with acid.
---	--

#### 10.4. Conditions to avoid

<b>Conditions to avoid</b>	Avoid contact with acids. Generates very toxic gas in contact with acid.
----------------------------	--

## SILVER STRIKE SALTS

### 10.5. Incompatible materials

**Materials to avoid** Acids. Oxidising agents.

### 10.6. Hazardous decomposition products

**Hazardous decomposition products** Toxic gases/vapours/fumes of: Hydrogen cyanide (HCN).

## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

#### Acute toxicity - oral

**ATE oral (mg/kg)** 5.36

#### Acute toxicity - dermal

**ATE dermal (mg/kg)** 5.0

#### Acute toxicity - inhalation

**ATE inhalation (gases ppm)** 100.0

**ATE inhalation (vapours mg/l)** 0.5

**ATE inhalation (dusts/mists mg/l)** 0.05

#### Skin corrosion/irritation

**Skin corrosion/irritation** Due to high acute toxicity tests are not relevant.

#### Serious eye damage/irritation

**Serious eye damage/irritation** Due to high acute toxicity tests are not relevant.

#### Respiratory sensitisation

**Respiratory sensitisation** Due to high acute toxicity tests are not relevant.

#### Skin sensitisation

**Skin sensitisation** Due to high acute toxicity tests are not relevant.

#### Carcinogenicity

**Carcinogenicity** Based on available data the classification criteria are not met.

#### Reproductive toxicity

**Reproductive toxicity - fertility** Based on available data the classification criteria are not met.

#### Specific target organ toxicity - single exposure

**STOT - single exposure** May cause damage to organs .

#### Specific target organ toxicity - repeated exposure

**STOT - repeated exposure** Causes damage to organs through prolonged or repeated exposure.

**Inhalation** Very toxic by inhalation. Unconsciousness, possibly death.

**Ingestion** Very toxic if swallowed. Unconsciousness, possibly death.

**Skin contact** Toxic through skin absorption (percutaneous).

**Eye contact** Severe irritation, burning and tearing.

## SILVER STRIKE SALTS

<b>Acute and chronic health hazards</b>	Gas or vapour is toxic or extremely irritating, even on brief exposure. Gas or vapour displaces oxygen available for breathing (asphyxiant). This chemical can be hazardous when inhaled and/or touched. Toxic through skin absorption (percutaneous). Repeated exposure may cause chronic eye irritation. Exposure may cause: Unconsciousness. Death.
<b>Route of exposure</b>	Inhalation Skin absorption Ingestion. Skin and/or eye contact
<b>Medical symptoms</b>	Cyanosis (blue tissue condition - nails, lips and/or skin).
<u>Toxicological information on ingredients.</u>	

### POTASSIUM CYANIDE

#### Acute toxicity - oral

Acute toxicity oral (LD<sub>50</sub> mg/kg) 6.8

Species Rat

ATE oral (mg/kg) 6.8

#### Acute toxicity - dermal

Acute toxicity dermal (LD<sub>50</sub> mg/kg) 6.6

Species Rat

ATE dermal (mg/kg) 5.0

#### Acute toxicity - inhalation

Acute toxicity inhalation (LC<sub>50</sub> dust/mist mg/l) 103.0

Species Rat

ATE inhalation (gases ppm) 100.0

ATE inhalation (vapours mg/l) 0.5

ATE inhalation (dusts/mists mg/l) 0.05

**Inhalation** Very toxic by inhalation. Unconsciousness, possibly death.

**Ingestion** Very toxic if swallowed. Unconsciousness, possibly death.

**Skin contact** Toxic through skin absorption (percutaneous).

**Eye contact** Severe irritation, burning and tearing.

**Acute and chronic health hazards** Gas or vapour is toxic or extremely irritating, even on brief exposure. Gas or vapour displaces oxygen available for breathing (asphyxiant). This chemical can be hazardous when inhaled and/or touched. Toxic through skin absorption (percutaneous). Repeated exposure may cause chronic eye irritation. Exposure may cause: Unconsciousness. Death.

**Route of exposure** Inhalation Skin absorption Ingestion. Skin and/or eye contact

**Medical symptoms** Cyanosis (blue tissue condition - nails, lips and/or skin).



## SILVER STRIKE SALTS

### SILVER POTASSIUM CYANIDE

#### Acute toxicity - oral

**Acute toxicity oral (LD<sub>50</sub> mg/kg)** 20.9

**Species** Rat

**ATE oral (mg/kg)** 20.9

#### Skin corrosion/irritation

**Skin corrosion/irritation** Causes burns.

#### Serious eye damage/irritation

**Serious eye damage/irritation** Causes serious eye damage.

#### Respiratory sensitisation

**Respiratory sensitisation** Based on available data the classification criteria are not met.

#### Skin sensitisation

**Skin sensitisation** Based on available data the classification criteria are not met.

#### Carcinogenicity

**Carcinogenicity** Based on available data the classification criteria are not met.

#### Specific target organ toxicity - single exposure

**STOT - single exposure** Based on available data the classification criteria are not met.

#### Specific target organ toxicity - repeated exposure

**STOT - repeated exposure** Based on available data the classification criteria are not met.

**Inhalation** Very toxic by inhalation. Unconsciousness, possibly death.

**Ingestion** Very toxic if swallowed. Unconsciousness, possibly death.

**Skin contact** Toxic through skin absorption (percutaneous).

**Eye contact** Severe irritation, burning and tearing.

**Acute and chronic health hazards** Gas or vapour is toxic or extremely irritating, even on brief exposure. Gas or vapour displaces oxygen available for breathing (asphyxiant). This chemical can be hazardous when inhaled and/or touched. Toxic through skin absorption (percutaneous). Repeated exposure may cause chronic eye irritation. Exposure may cause: Unconsciousness. Death.

**Route of exposure** Inhalation Skin absorption Ingestion. Skin and/or eye contact

**Medical symptoms** Cyanosis (blue tissue condition - nails, lips and/or skin).

### SECTION 12: Ecological information

**Ecotoxicity** Dangerous for the environment if discharged into watercourses.

#### Ecological information on ingredients.

### POTASSIUM CYANIDE

## SILVER STRIKE SALTS

**Ecotoxicity** Dangerous for the environment if discharged into watercourses.

### SILVER POTASSIUM CYANIDE

**Ecotoxicity** Dangerous for the environment if discharged into watercourses.

#### 12.1. Toxicity

##### Ecological information on ingredients.

### POTASSIUM CYANIDE

**Toxicity** Very toxic to aquatic organisms.

#### Acute aquatic toxicity

**LE(C)<sub>50</sub>** 0.01 < L(E)C<sub>50</sub> ≤ 0.1

**M factor (Acute)** 10

**Acute toxicity - fish** LC<sub>50</sub>, 96 hours: 0.042 mg/l, Fish

**Acute toxicity - aquatic invertebrates** EC<sub>50</sub>, 48 hours: 0.041 mg/l, Daphnia magna

#### Chronic aquatic toxicity

**NOEC** 0.0001 < NOEC ≤ 0.001

**Degradability** Rapidly degradable

**M factor (Chronic)** 10

### SILVER POTASSIUM CYANIDE

**Toxicity** Very toxic to aquatic organisms.

#### Acute aquatic toxicity

**LE(C)<sub>50</sub>** 0.01 < L(E)C<sub>50</sub> ≤ 0.1

**M factor (Acute)** 10

#### Chronic aquatic toxicity

**NOEC** 0.01 < NOEC ≤ 0.1

**Degradability** Non-rapidly degradable

**M factor (Chronic)** 1

#### 12.2. Persistence and degradability

##### Ecological information on ingredients.

### POTASSIUM CYANIDE

**Persistence and degradability** The product is biodegradable.

#### 12.3. Bioaccumulative potential

**Partition coefficient** Not available.

##### Ecological information on ingredients.

### POTASSIUM CYANIDE

## SILVER STRIKE SALTS

**Partition coefficient** Not available.

### SILVER POTASSIUM CYANIDE

**Partition coefficient** Not available.

#### 12.4. Mobility in soil

#### Ecological information on ingredients.

### POTASSIUM CYANIDE

**Mobility** The product is soluble in water.

### SILVER POTASSIUM CYANIDE

**Mobility** The product is soluble in water.

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

#### 12.6. Other adverse effects

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

#### 13.1. Waste treatment methods

**Disposal methods** React with sodium hypochlorite to destroy. Check that all cyanide has been destroyed with starch iodide paper. Absorb in vermiculite, dry sand or earth and place into containers. Dispose of waste via a licensed waste disposal contractor. Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.

### **SECTION 14: Transport information**

#### 14.1. UN number

<b>UN No. (ADR/RID)</b>	1680
<b>UN No. (IMDG)</b>	1680
<b>UN No. (ICAO)</b>	1680
<b>UN No. (ADN)</b>	1680

#### 14.2. UN proper shipping name

<b>Proper shipping name (ADR/RID)</b>	POTASSIUM CYANIDE, SOLID
<b>Proper shipping name (IMDG)</b>	POTASSIUM CYANIDE, SOLID
<b>Proper shipping name (ICAO)</b>	POTASSIUM CYANIDE, SOLID
<b>Proper shipping name (ADN)</b>	POTASSIUM CYANIDE, SOLID

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

<b>ADR/RID class</b>	6.1
<b>ADR/RID classification code</b>	T5
<b>ADR/RID label</b>	6.1
<b>IMDG class</b>	6.1
<b>ICAO class/division</b>	6.1
<b>ADN class</b>	6.1

## SILVER STRIKE SALTS

### Transport labels



#### 14.4. Packing group

ADR/RID packing group	I
IMDG packing group	I
ICAO packing group	I
ADN packing group	I

#### 14.5. Environmental hazards

Environmentally hazardous substance/marine pollutant



#### 14.6. Special precautions for user

EmS	F-A, S-A
ADR transport category	1
Emergency Action Code	2X
Hazard Identification Number (ADR/RID)	66
Tunnel restriction code	(C/E)

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

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

### SECTION 15: Regulatory information

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

<b>National regulations</b>	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), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, including amendments.
<b>Guidance</b>	Workplace Exposure Limits EH40. Approved Classification and Labelling Guide (Sixth edition) L131. Safety Data Sheets for Substances and Preparations.

#### 15.2. Chemical safety assessment

### SECTION 16: Other information

<b>Key literature references and sources for data</b>	Dangerous Properties of Industrial Chemicals, N.Sax, Croner's: Dangerous Substances. Croner's: Emergency Spillage Guide. Croner's: Substances Hazardous to Health. Material Safety Data Sheet, Misc. manufacturers.
---	---

## SILVER STRIKE SALTS

<b>Revision date</b>	21/02/2024
<b>Revision</b>	4
<b>Supersedes date</b>	23/06/2015
<b>Hazard statements in full</b>	H290 May be corrosive to metals. H300 Fatal if swallowed. H310 Fatal in contact with skin. H330 Fatal if inhaled. H370 Causes damage to organs . H370 Causes damage to organs if inhaled. H372 Causes damage to organs through prolonged or repeated exposure. H400 Very toxic to aquatic life. H410 Very toxic to aquatic life with long lasting effects.

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.