SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1 Product identifier
Product Name: ACRSA
Synonyms: ACRSA
Chemical Name: 10-Phenyl-10H,10′H-spiro[acridine-9,9′-anthracen]-10′-one
Chemical Formula: C32H21NO
Product code: M2118
CAS No.: 1206626-95-0
EC No.: Not applicable
REACH Registration No.: Not applicable

1.2 Relevant identified uses of the substance or mixture and uses advised against
Identified Use(s): PC21 Laboratory chemicals
Uses Advised Against: Not known.

1.3 Details of the supplier of the safety data sheet
Supplier
Company Identification: Ossila Limited
Address of Supplier: Solpro Business Park
Postal code: S4 7WB
Telephone: 01142999180
E-mail: info@ossila.com

SECTION 2: HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture
Regulation (EC) No. 1272/2008 (CLP)
Eye Irrit. 2: Causes serious eye irritation.
Skin Irrit. 2: Causes skin irritation.
STOT SE 3: May cause respiratory irritation.

2.2 Label elements
According to Regulation (EC) No. 1272/2008 (CLP)

Hazard Pictogram(s)

GHS07

Signal Word(s)
Warning

Hazard Statement(s)
H315: Causes skin irritation.
H319: Causes serious eye irritation.

Precautionary Statement(s)
P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

2.3 Other hazards
None known.
SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substances

<table>
<thead>
<tr>
<th>Hazardous ingredient(s)</th>
<th>CAS No.</th>
<th>EC No.</th>
<th>%W/W</th>
<th>Hazard Statement(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACRSA</td>
<td>1206626-95-0</td>
<td>Not applicable.</td>
<td>&lt;100%</td>
<td>Skin irrit. 2 (H315); Eye irrit. 2 (H319);</td>
</tr>
</tbody>
</table>

SECTION 4: FIRST AID MEASURES

4.1 Description of first aid measures

Inhalation: Remove person to fresh air and keep comfortable for breathing. Call a POISON CENTER/doctor if you feel unwell.

Skin Contact: Take off contaminated clothing and wash it before reuse. If skin irritation occurs: Get medical advice/attention. Specific treatment (see Medical Advice on this label).

Eye Contact: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

Ingestion: Treat symptomatically.

4.2 Most important symptoms and effects, both acute and delayed

Section 11: Most important symptoms and effects, both acute and delayed.

4.3 Indication of any immediate medical attention and special treatment needed

Specific treatment (see Medical Advice on this label). Call a POISON CENTER/doctor if you feel unwell.

SECTION 5: FIREFIGHTING MEASURES

5.1 Extinguishing media

Suitable Extinguishing media: As appropriate for surrounding fire.

Unsuitable extinguishing media: None.

5.2 Special hazards arising from the substance or mixture

May decompose in a fire, giving off toxic and irritant vapours.

5.3 Advice for firefighters

Fire fighters should wear complete protective clothing including self-contained breathing apparatus.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Provide adequate ventilation. Avoid dust generation. Do not breathe dust. Ensure full personal protection (including respiratory protection) during removal of spillages.

6.2 Environmental precautions

Spillages or uncontrolled discharges into watercourses must be alerted to the appropriate regulatory body.

6.3 Methods and material for containment and cleaning up

Sweep up spilled substance and remove to safe place. Use vacuum equipment for collecting spilt materials, where practicable.

6.4 Reference to other sections

See Also Section 8, 13.

SECTION 7: HANDLING AND STORAGE

7.1 Precautions for safe handling

Wash hands and exposed skin thoroughly after handling. Wear protective gloves/protective clothing/eye protection/face protection.

7.2 Conditions for safe storage, including any incompatibilities

Store in a well-ventilated place. Keep container tightly closed. Store locked up.
Storage temperature: Ambient.
Storage life: Stable under normal conditions.
Incompatible materials: None known.

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

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**SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**

**8.1 Control parameters**

**8.1.1 Occupational Exposure Limits**
No Occupational Exposure Limit assigned.

**8.2 Exposure controls**

**8.2.1. Appropriate engineering controls**
Ensure adequate ventilation. A washing facility/water for eye and skin cleaning purposes should be present.

**8.2.2. Personal protection equipment**

**Eye Protection**
Wear eye protection with side protection (EN166).

**Skin protection**
Wear protective clothing and gloves: Impervious gloves (EN 374).

**Respiratory protection**
Normally no personal respiratory protection is necessary.

**8.2.3. Environmental Exposure Controls**
Avoid release to the environment.

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**SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

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

- **Appearance**: Solid off-white powder/crystals
- **Odour**: Not known.
- **Odour threshold**: Not known.
- **pH**: Not known.
- **Melting point/freezing point**: >250 °C (TGA, 0.5% weight loss)
- **Initial boiling point and boiling range**: Not applicable.
- **Flash Point**: Not applicable.
- **Evaporation rate**: Not known.
- **Flammability (solid, gas)**: Not known.
- **Upper/lower flammability or explosive limits**: Not known.
- **Vapour pressure**: Not known.
- **Vapour density**: Not known.
- **Density (g/ml)**: Not known.
- **Relative density**: Not known.
- **Solubility(ies)**: Solubility (Water) : Not known. Solubility (Other) : Not known.
- **Partition coefficient: n-octanol/water**: Not known.
- **Auto-ignition temperature**: Not known.
- **Decomposition Temperature (°C)**: Not known.
- **Viscosity**: Not known.
- **Explosive properties**: Not known.
- **Oxidising properties**: Not known.

**9.2 Other information**
None.
SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity
None anticipated.

10.2 Chemical Stability
Stable under normal conditions.

10.3 Possibility of hazardous reactions
No hazardous reactions known if used for its intended purpose.

10.4 Conditions to avoid
None anticipated.

10.5 Incompatible materials
Not known.

10.6 Hazardous decomposition products
No hazardous decomposition products known.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects
Acute toxicity - Ingestion Not classified.
Acute toxicity - Skin Contact Not classified.
Acute toxicity - Inhalation Not classified.
Skin corrosion/irritation Causes skin irritation.
Serious eye damage/irritation Causes serious eye irritation.
Skin sensitization data Not classified.
Respiratory sensitization data Not classified.
Germ cell mutagenicity Not classified.
Carcinogenicity Not classified.
Reproductive toxicity Not classified.
Lactation Not classified.
STOT - single exposure Not classified.
STOT - repeated exposure Not classified.
Aspiration hazard Not classified.

11.2 Other information
Not known.

SECTION 12: ECOLOGICAL INFORMATION

12.1 Toxicity
Not known.

12.2 Persistence and Degradation
Not known.

12.3 Bioaccumulative potential
Not known.

12.4 Mobility in soil
Not known.

12.5 Results of PBT and vPvB assessment
Not known.

12.6 Other adverse effects
Not known.

SECTION 13: DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods
Dispose of contents in accordance with local, state or national legislation. Send to a licensed recycler, reclamer or incinerator. Dispose at suitable refuse site.

13.2 Additional Information
Disposal should be in accordance with local, state or national legislation.
SECTION 14: TRANSPORT INFORMATION
Not classified as hazardous for transport.

SECTION 15: REGULATORY INFORMATION

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture
No data available.

15.2 Chemical Safety Assessment
A REACH chemical safety assessment has not been carried out.

SECTION 16: OTHER INFORMATION

The following sections contain revisions or new statements:

LEGEND

Acronyms
CAS : Chemical Abstracts Service
CLP : Regulation (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures
DNEL : Derived No Effect Level
EC : European Community
EINECS : European Inventory of Existing Commercial Chemical Substances
LTEL : Long term exposure limit
PBT : Persistent, Bioaccumulative and Toxic
PNEC : Predicted No Effect Concentration
REACH : Registration, Evaluation, Authorisation and Restriction of Chemicals
STEL : Short term exposure limit
STOT : Specific Target Organ Toxicity
vPvB : very Persistent and very Bioaccumulative

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