Basic information

Name: 2-Propenoic acid, sodium salt (1:1)

Superlist Name: Sodium acrylate

CAS No.: 7446-81-3

Molecular Structure:

Formula: C₃H₄O₂ . Na

Synonyms:
- 2-Propenoic acid, sodium salt (9CI);
- Acrylic acid, sodium salt (6CI,7CI,8CI);
- Sodium 2-propenoate;
- Sodium acrylate;
- Webac 240A1

Related products

- 7446-81-3 2-Propenoic acid, sodium salt (1:1)
- 5399-58-6 2-Propanesulfonic acid, sodium salt (1:1)
- 538-42-1 2-Propenoic acid, 3-phenyl-, sodium salt (1:1)
- 104835-92-9 2-Propenoic acid, 2-methyl-, polymer with 2-methyl-2-propenamide, 2-propenenitrile and 2-propenoic acid, sodium salt
- 14533-63-2 1-Propanesulfonic acid, sodium salt (1:1)
- 5536-61-8 2-Propenoic acid, 2-methyl-, sodium salt (1:1)

Famous Chemical Enterprise

- Dow
- DuPont
- Atofina
- Alfa
- ExxonMobil
- Akzo
- solvent
- Shell
- Total
- Bayer

TIANJIN BIJINNACHUAN CHEMICALS CO., LTD

China (Mainland)

Tel: 022-60501365

Address: NO.1,107-13 Juying Road Jinnan Economic Development District, Tianjin City, China

Min. Order: 5 Metric Ton

USD: 2400-2800 /Metric Ton

CAS No.: 7446-81-3

Shijiazhuang Guangkuo Chemical Co., Ltd.

China (Mainland)

Tel: +86-15383391676

Address: Shijiazhuang, China

Min. Order: 20 Metric Ton

USD: 2400-2800 /Metric Ton

CAS No.: 7446-81-3

Shijiazhuang Xinluo Chemical Co., Ltd.

China (Mainland)

Tel: 86-311-67797177

Address: NO.33, Minsheng Road, Qiaodong District, Shijiazhuang City, Hebei Province, China

Min. Order: 5 Metric Ton

USD: 2400-2800 /Metric Ton

CAS No.: 7446-81-3

QingDao JiChang Chemicals Co., Ltd.

China (Mainland)

Tel: 053280914616 0311-80695887

Address: 288 Liaoning Road

Min. Order: 20 Metric Ton

USD: 2400-2800 /Metric Ton

CAS No.: 7446-81-3

ShenYang Jiutongyuan Chemicals Co., Ltd.

China (Mainland)

Tel: +86-024-62640739

Address: No.3 South Changjiang Street Huanggu District Shenyang City Liaoning Province, China

Min. Order: 20 Metric Ton

USD: 2400-2800 /Metric Ton

CAS No.: 7446-81-3

Min. Order: 5 Metric Ton

USD: 2400-2800 /Metric Ton

CAS No.: 7446-81-3

Min. Order: 5 Metric Ton

USD: 2400-2800 /Metric Ton
<table>
<thead>
<tr>
<th>CAS No.</th>
<th>Name</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>7446-81-3</td>
<td>Sodium acrylate</td>
<td>Used in plastic, rubber industry and pharmaceutical field. Storage: keep in sealed and damp proof place.</td>
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<tr>
<td>207300-91-2</td>
<td>1-Heptanesulfonic acid, sodium salt, hydrate (1:1:1)</td>
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<tr>
<td>52482-62-9</td>
<td>8-butan-2-yl-1,3,7-trimethyl-purine-2,6-dione</td>
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<td>5731-10-2</td>
<td>4'-Fluorobiphenyl-4-carboxylic acid</td>
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<tr>
<td>10128-91-3</td>
<td>Methyl 2-oxo-1,2-dihydro-3-pyridinecarboxylate</td>
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<tr>
<td>39802-78-3</td>
<td>2-Chlorobiphenyl-4-carbaldehyde</td>
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<td>7554-28-1</td>
<td>D-(+)-Malic acid diethyl ester</td>
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<tr>
<td>7682-14-6</td>
<td>N-ACETYL-DL-2-AMINO-N-BUTYRIC ACID</td>
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<tr>
<td>114176-54-4</td>
<td>ethyl (NZ)-N-[[2-(6-chloropyrazin-2-yl)hydrazinyl]methylidene]carbamate</td>
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<tr>
<td>76-46-0</td>
<td>2-(2-Hex-1-ynylcyclohexyl)isoindole-1,3-Dione</td>
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<tr>
<td>31738-10-0</td>
<td>6,16B-DIMETHYL-20-OXO-11B,17A,21-TRIOIL-(3,2-</td>
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<tr>
<td>13117-54-5</td>
<td>2-(2-aminophenyl)propan-2-ol</td>
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<tr>
<td>76-46-0</td>
<td>2-[(3S,6aR,6bS,8aR,11R,12S,12aR,14aS,14bS)-4,4,6a,6b,8a,11,12,14b-octamethyl-2,3,4,5,6,7,8,9,10,11,12,14a-tetradecahydro-1H-picen-3-yl] hexadecanoate</td>
<td></td>
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<tr>
<td>32339-10-3</td>
<td>6,16B-DIMETHYL-20-OXO-11B,17A,21-TRIOIL-2-[(P-FLUOROPHENYL)PREGNA-4,6-DIENO-(3,2-</td>
<td></td>
</tr>
</tbody>
</table>

**Other Products**

- Titanium Dioxide
- Carbon black
- Glutathione
- Adenosine
- Cable pulling lubricant
- 2-Chlorobiphenyl-4-carboxylic acid
- 8-butan-2-yl-1,3,7-trimethyl-purine-2,6-dione
- 4'-Fluorobiphenyl-4-carboxylic acid
- Methyl 2-oxo-1,2-dihydro-3-pyridinecarboxylate
- D-(+)-Malic acid diethyl ester
- N-ACETYL-DL-2-AMINO-N-BUTYRIC ACID
- ethyl (NZ)-N-[[2-(6-chloropyrazin-2-yl)hydrazinyl]methylidene]carbamate
- 2-(2-aminophenyl)propan-2-ol
- 6,16B-DIMETHYL-20-OXO-11B,17A,21-TRIOIL-(3,2-|
**Chemistry**

Molecular Structure:

\[ \text{Molecular Structure: } C_3H_3NaO_2 \]

Molecular Formula: C₃H₃NaO₂

Molecular Weight: 94.045

IUPAC Name: Sodium prop-2-enoate

Synonyms of Sodium acrylate (CAS NO.7446-81-3): Acrylic acid, sodium salt; EINECS 231-209-7; HSDB 6087; 2-Propenoic acid, sodium salt; 2-Propenoic acid, sodium salt (1:1)

CAS NO: 7446-81-3

Melting point: >300 °C

Flash Point: 61.6 °C

Enthalpy of Vaporization: 41.72 kJ/mol

Boiling Point: 141 °C at 760 mmHg

Vapour Pressure of Sodium acrylate (CAS NO.7446-81-3): 3.42 mmHg at 25°C

**Safety Profile**

Hazard Codes of Sodium acrylate (CAS NO.7446-81-3): X

Risk Statements: 36/37/38

R36/37/38: Irritating to eyes, respiratory system and skin.

Safety Statements: 26-36

S26: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

S36: Wear suitable protective clothing.

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**Sodium acrylate (7446-81-3)**

**Sodium acrylate (7446-81-3) Manufacturers & Suppliers**

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**CAS No. 7446-81-3 Sodium acrylate**

Beijing zhongke expanding chemical technology Co., LTD.

- Address: No. 303, Cuizhai Town Government Office Building, Jiyang County, Ji'nan, Shandong, China (Mainland) Zip: 251400
- Tel: 010-51600645 58608265: 57131961

**CAS No. 7446-81-3 Sodium acrylate**

Chemical name: Sodium acrylate Structural formula: Molecular formula: C₃H₃NaO₂

Molecular weight: 94.05

CAS No.: 7446-81-3

* Please post your buying leads, so that our qualified suppliers will soon contact you!
* Required Fields

  - **CAS No:** 7446-81-3
  - **Product Name:** Name: Sodium acrylate
  - **Your email:**
  - **Requirements:**

**Address:**

Beijing FYS Scientific CO., Ltd

- Address: Room 401, Aerospace Industrial Zone Building, 20#, Zhonghe St, Beijing Economic Development Zone. Daxing District, Beijing
- Tel: +86-10-67861162

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**Address:**

Beijing changping area connects center north pearl tower 2 buildings