

## ACRODIVE

### Co2 Absorbent In Dive System

Acrolime is a porous granular Sodalime absorbent for removal of acidic contaminants like CO<sub>2</sub> in gas stream. This product made of calcium hydroxide and additives.

#### **APPLICATION:**

- 1- Purification of breathable gases in closed diving apparatus.
- 2- Purification of breathable gases in submarines.

#### **ADVANTAGE:**

- 1- Low density and large surface area.
- 2- High CO<sub>2</sub> absorbing capacity.
- 3- Color change after saturation (pink to white).
- 4- Good mechanical property against crushing.

#### **SPECIFICATION:**

No	Specification	Unit	Required	Obtained
1	Co <sub>2</sub> absorption capacity	%	27	25
2	Moisture	%	15	12-19
3	Granule size(4-8 mesh)	%	92	78
4	Water adsorption	%	2	7/5
5	Hardness	%	97	75

#### **PACKAGING:**

- PE 5 Lt jerican
- PE 10 Lt jerican

ET73313

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