PLUS-FIFTY C
Dry Chemical Suppressing Agent

Application
ANSUL® PLUS-FIFTY C dry chemical agent may be used to combat fires in flammable liquids, gases, and greases (Class B) including such fires when involved with energized electrical equipment (Class C). Specific applications include the protection of refinery applications and textile industry machinery.

PLUS-FIFTY C agent is available in hand portable and wheeled extinguishers, large stationary units, mobile units, and various fixed nozzle piped systems.

Description
PLUS-FIFTY C agent is a sodium bicarbonate based dry chemical containing chemical additives, and is produced by an exclusive chemical process. The resultant agent is free-flowing, water repellant, non-abrasive, and when used as a fire supressing agent, will produce no toxic effects. PLUS-FIFTY C dry chemical is bluish-white in color to differentiate it from other dry chemical agents.

Post-fire cleanup of PLUS-FIFTY C agent can be readily accomplished using a vacuum cleaner or a broom and dust pan.

Performance
On a pound for pound basis, PLUS-FIFTY C agent is twice as effective in extinguisher applications as carbon dioxide. Various extinguishers charged with PLUS-FIFTY C agent will function effectively at temperatures from –65 °F to 120 °F (–54 °C to 49 °C).

⚠️ CAUTION

Never mix PLUS-FIFTY C agent with phosphate based dry chemicals. A chemical reaction that is harmful to the extinguisher will take place, and may cause failure of the extinguisher.

Ordering Information
PLUS-FIFTY C dry chemical agent is available in:

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Description</th>
<th>Color</th>
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<tbody>
<tr>
<td>9338</td>
<td>Carton 50 lb (22.7 kg)</td>
<td>Bluish-white</td>
</tr>
<tr>
<td>9336</td>
<td>Pail 50 lb (22.7 kg)</td>
<td>Bluish-white</td>
</tr>
<tr>
<td>25396</td>
<td>Fibre Drum 200 lb (90.7 kg)</td>
<td>Bluish-white</td>
</tr>
<tr>
<td>9393</td>
<td>Fibre Drum 400 lb (181.4)</td>
<td>Bluish-white</td>
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Refill services are available from your local Authorized ANSUL Distributor.

Approvals and Listings
Nationally recognized testing laboratories grant an approval or listing for the combination of an extinguisher and its agent. Numerous types and sizes of approved or listed PLUS-FIFTY C extinguishers are available. Following discharge, these extinguishers are to be refilled only with the original agent as specified on the nameplate. This agent meets specifications of agencies of the U.S. and Canadian governments.

Note: The converted metric values in this document are provided for dimensional reference only and do not reflect an actual measurement. ANSUL, PLUS-FIFTY, and the product names listed in this material are marks and/or registered marks. Unauthorized use is strictly prohibited.