THE HAZCHEM CODE

It is an initial emergency code, with up to three symbols, eg 2 R E, which indicate the firefighting and dispersion agents (1, 2, 3 and 4) the risks, personal protection and other measures (P, S, T, W, X, Y and Z), and whether or not to consider evacuation (E). Other terms: - V - risk of violent reaction or explosion.

FULL - minimum of a chemical splashing suit, breathing apparatus and impervious gloves and boots. In some cases, a fully sealed gas suit will be required (see Dangerous Goods - Initial Emergency Response Guide - HB76).

BA - breathing apparatus and impervious gloves.

DILUTE - may be washed away with large quantities of water, and, wherever practicable, should be contained and prevented from entering drains and watercourses.

CONTAIN - prevent any spillage from entering drains and watercourses.

INTERPRETATION OF 2RE

Water fog is the suggested agent. There is no risk of violent reaction. Full protection is required. Dilute. Consider evacuation. (Also, check HB76 for each material.)

<table>
<thead>
<tr>
<th></th>
<th>WATER JETS</th>
<th>In the absence of fog, a fine spray may be used.</th>
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</thead>
<tbody>
<tr>
<td>1</td>
<td></td>
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<tr>
<td>2</td>
<td>WATER FOG</td>
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<tr>
<td>3</td>
<td>FOAM</td>
<td>Water must not be allowed to come in contact with the material.</td>
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<td>4</td>
<td>DRY AGENT</td>
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HAZMAT GUIDELINES

1. SAFE APPROACH.
2. INCIDENT COMMAND.
3. SCENE SECURITY.
4. IDENTIFY HAZMATS.
5. ASSESS POTENTIAL HARM AND MINIMIZE ENVIRONMENTAL CONTAMINATION.
6. CALL IN RESOURCES.
7. MONITOR INFORMATION.
8. RENDER SAFE AND DECONTAMINATE.