Chemical Storage Information Request Form

If you do not find the chemical you are looking for in the current data base, please complete the following applicable sections and submit back to DEHS either by fax (831-1528) or email (dehsafety@udel.edu). I will review the information and forward a storage recommendation.

Name:  __________________________________________________________
Phone:  __________________________________________________________
Email:  __________________________________________________________
Building: __________________________________________________________
Lab number: __________________________________________________________

Please select the correct link(s) below according to your chemical type(s) and complete the information forms.

1. Mixture: (circle all that apply)   liquid/solid
2. Reagent
3. Synthesized Material
4. Compressed Gas/Liquid

1. Mixtures

Mixture: (Ingredient):

<table>
<thead>
<tr>
<th>Common chemical name</th>
<th>Place % in the appropriate box</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>% by weight</td>
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<td></td>
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</table>

2. Reagents

Material Information (common chemical name):

3. Synthesized Materials

Material Characteristics

Please provide the following chemical characteristics information that will aid in the accurate determination of the storage requirements.

Chemical IUPAC
Name:  ___________

Flash Point °C:  ___________
Boiling Point °C: __________

Molecular formula:

Toxicity (is this material toxic/poison):

pH: __________

Is this material shock sensitive? ? yes ? no
Is this material pyrophoric? ? yes ? no
Is this material air reactive? ? yes ? no
Is this material water reactive? ? yes ? no

Structural Drawing:

Any additional information on the chemical/material characteristics?

_____________________________________________________________________________________
_____________________________________________________________________________________
_____________________________________________________________________________________
_____________________________________________________________________________________

4. COMPRESSED GAS/LIQUID

Cylinder contents information (common chemical name):