WSDA ADJUVANT LABELLING GUIDE

## PRODUCT NAME

Must not be misleading

## FUNCTION STATEMENT

- Functions must be listed in descending order, following order of ingredients.
    - i.e. The most abundant ingredient constitutes the first function listed. The second most abundant ingredient constitutes the second function, and so on…
- Function statement must be comprised of terms in ASTM International Standard E1519 and E609.

**Examples of acceptable functions:**

Acidifier, antifoaming agent, buffering agent, compatibility agent, crop oil, defoaming agent, deposition aid, drift control agent, emulsifier, extender, humectant, nonionic surfactant, penetrant, silicone surfactant, spreader, sticker, surfactant, vegetable oil, water conditioning agent and wetting agent.

## INGREDIENT STATEMENT

- The three primary principal functioning agents (PFA) must be listed on the label in descending order.
- “Constituents Ineffective as Spray Adjuvants” (CIASA) must be claimed as a percentage, if applicable.
- “TOTAL…..100%” must be listed below the PFA and CIASA.
- “Proprietary blends” are not permitted on label ingredient statement.
- Products containing petroleum distillates **xylene** or **xylene range aromatic solvents** must have a footnote beneath ingredient statement “Contains petroleum distillates”

**Example**:

**PRINCIPAL FUNCTIONING AGENTS:**
Alcohols, C10-16, ethoxylated; Nonylphenol ethoxylate; Xylene.....80.5%

**CONSTITUENTS INEFFECTIVE AS SPRAY ADJUVANTS:** .....19.5**%**

**TOTAL**: .....100.0%

**Contains petroleum distillates**
(if applicable)

## KEEP OUT OF REACH OF CHILDREN STATEMENT

Must be clearly labelled and bold

**KEEP OUT OF REACH OF CHILDREN**

## PRECAUTIONARY STATEMENTS

- Labelling MUST follow the SDS
- All hazard pictograms on the SDS must also be on the label
    - Use the same GHS standard pictograms, not alternate versions for design purposes
- All signal words on the SDS must be on the label
- Hazard statements on the SDS must be on

**GHS Pictograms:**



**Signal Words:**
“DANGER” “WARNING”

<table>
<tr><td>the label<br><br>● Personal Protective Equipment (PPE) statement must match SDS</td><td>Hazard Statements:<br>Statements on SDS beginning with the “Hxxx” code.<br><br>Example:<br>Causes skin irritation. Causes eye irritation. May be harmful if swallowed. Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Take off contaminated clothing and wash before reuse. PERSONAL PROTECTIVE EQUIPMENT (PPE): Wear protective gloves, long-sleeved shirt, long pants and shoes plus socks.</td></tr>
<tr><td colspan="2">DIRECTIONS FOR USE</td></tr>
<tr><td>● Clearly demonstrate usage / application rates.<br><br>● For products containing ammonium sulfate, a specific usage rate is required.</td><td>Example:<br>[Product Name] is a general purpose nonionic surfactant and antifoaming agent, which can be used with most insecticides, fungicides, herbicides, acaricides, defoliants, and desiccants to improve performance of the active spray ingredient by giving them more uniform distribution and better wetting of the plant surface. Always read and follow the label of the pesticide(s) and additive(s) to be used with this product. Always refer to the pesticide and additive label(s) for additional directions or precautions. Follow the most restrictive label. Variations in conditions of use can cause some variation in the amount of this product required. The minimum required to give a smooth, uniform coverage usually gives the most effective results.<br><br><table><tr><th>Applications</th><th>This Product per<br>100 Gallons of Mix</th></tr><tr><td>Insecticides</td><td>3 to 8 fluid ounces</td></tr><tr><td>Fungicides</td><td>3 to 8 fluid ounces</td></tr><tr><td>Herbicides</td><td>1 to 2 pints</td></tr></table><br>PRODUCT CONTAINS AMS:<br>[Product name] should be used at [rate per volume, e.g. 1-2 qts per 100 gallons] of spray solution when used in place of [xxx] pounds of ammonium sulfate.</td></tr>
<tr><td colspan="2">AQUATIC USE STATEMENT</td></tr>
<tr><td>● Adjuvants not intended for aquatic use must clearly display the statement in close proximity to the Directions for Use.<br><br>● If the adjuvant is labeled for aquatic use, aquatic acute toxicity studies are required for fish and aquatic invertebrates. The preferred fish species is rainbow trout (Oncorhynchus Mykiss).</td><td>NOT FOR AQUATIC USE</td></tr>
<tr><td colspan="2">STORAGE AND DISPOSAL</td></tr>
<tr><td>● Describe proper storage and disposal protocol</td><td>Example:<br>Do not contaminate water, food or feed by storage or disposal. Store in a dry place. Store in closed container.</td></tr>
</table>

| | |
|---|---|
| | PRODUCT DISPOSAL: Wastes resulting from the use of this product must be disposed of on site or at an approved waste disposal facility.<br>CONTAINER DISPOSAL: Do not reuse empty container. Triple rinse (or equivalent) during mixing and loading. Recycling decontaminated containers is the best option of container disposal. The Agricultural Container Recycling Council (ACRC) operates the national recycling program. To contact your state and local ACRC recycler, visit the ACRC web page at www.agrecycling.org. Decontaminated containers may also be disposed of in a sanitary landfill. |
| **PRODUCT WEIGHT** | |
| • Must be listed in US units (metric can be in parentheses) | Net Contents: 2.5 Gals. |
| **NAME & ADDRESS OF REGISTRANT** | |
| Manufactured By: XYZ Company<br>Street, City, State, ZIP<br>Phone | |