ALL PURPOSE SPRAY
ADJUVANT CONCENTRATE

NONIONIC SURFACTANT
SPREADER/ACTIVATOR FOR USE AS A WETTING AGENT IN
DISPERsing HERBICIDES, INSECTICIDES, AND FUNGICIDES

Active Ingredients* .............................................................. 80%
Alkylphenol ethoxylate, tall oil fatty acids
Inert Ingredients** .............................................................. 20%

INGREDIENTS ARE EXEMPT FROM THE REQUIREMENT OF A TOLERANCE
BY THE CODE OF FEDERAL REGULATIONS, TITLE 40, PART 180.1001.
Calif. Reg. No. 6718-50004-AA
*Principal functioning agents. **Constituents ineffective as spray adjuvants.

NET CONTENTS
✓ 30 gallons (113 L wt./gal. 8.4 lbs.)
✓ 2.5 gallons (9.5 L wt./gal. 8.4 lbs.)
✓ Other

AMOUNTS TO USE
With herbicides: 2.5–5 oz. per acre or 2.5–5 oz. per 10–40 gal. spray
solution, depending on herbicide use.
With insecticides and fungicides: 2.5–5 oz. per 100 gal. spray solution.

MIX DIRECTIONS
For use with herbicides, insecticides, and fungicides: Before mixing, read all
pesticide labels for specific mixing instructions and caution statements. A compatibility
test is recommended when mixing chemicals for the first time.
1. Add water to the spray tank and turn on the agitator or recirculation pump.
2. Add APSA-80® ADJUVANT to the tank and allow it to mix until
dispersed thoroughly.
3. Add the herbicides, insecticides, or fungicides that are to be used according to the
manufacturer’s instructions.

GENERAL INFORMATION ABOUT APSA-80® ADJUVANT
• Concentrated – 80% active ingredients.
• Spreader – Provides more uniform spray deposit on plants; improves coverage of
herbicide, insecticide, and fungicide sprays.
• Activator – Helps improve performance of post-emergent herbicides, insecticides,
and fungicides, because of its thorough wetting action.
• For use on growing and harvested crops, turf, and golf courses.
• Helps in dispersing powders.
• Helps keep spray equipment clean and prevent clogged nozzles.
• Noncorrosive to equipment.
• Not for aquatic use.
• Nonionic surfactant.
• Biodegradable.

WARNING: CAUSES SUBSTANTIAL BUT TEMPORARY EYE INJURY.
HARMFUL IF SWALLOWED. IRRITATING WHEN INHALED. COMBUSTIBLE.
Avoid contact with eyes. Wear goggles or face shield when handling. Avoid breathing
vapor. Inhalation of product may cause respiratory irritation and/or central nervous
system depression. Avoid prolonged contact with skin. Prolonged skin contact may
result in adverse blood, kidney, and liver effects. Combustible liquid. Do not expose to
heat, sparks, or open flame. Use only in a well-ventilated area. Keep container closed
when not in use.

STORAGE AND DISPOSAL
Store in original container only. Do not contaminate water, food, or feed by storage
or disposal. Do not reuse empty container. Triple rinse (or equivalent), then recycle
or dispose of container in accordance with applicable state and local requirements.
KEEP OUT OF REACH OF CHILDREN.

FIRST AID
In case of eye contact, flush eyes thoroughly with flowing water for 15 minutes and
get prompt medical attention. If skin contact occurs, wash thoroughly with soap
and water. Remove and wash clothing before re-use. If swallowed, give water to
drink and call a physician.

NOT A PLANT FOOD PRODUCT • IF FROZEN, RETURN TO ROOM
TEMPERATURE AND MIX THOROUGHLY • DO NOT USE THIS CONTAINER
FOR WASTE DISPOSAL