

DESCRIPTION:

ACIBITOR 119 is a very strong, soluble, low foaming liquid inhibitor formulated for use in conventional Sulphuric Acid Pickling operations. **ACIBITOR 119** is effective on any type of steel, and can be used at any acid concentration.

ADVANTAGE

- ✓ Very good finish of surface descaled/ pickled
- ✓ Metal saving during pickling/ descaling
- ✓ Less acid required for operation
- ✓ No stains on metal cleaned surface

METHOD OF USE:

1. Because of its solubility, **ACIBITOR 119** may be added to tap water or dilute acid at room temperature. It is effective at all temperatures up to 100°C.
2. In continuous strip lines, where water and acid are added continuously, **AGROMORE ACIBITOR 119** should also be added continuously.
3. In batch pickling operations, **ACIBITOR 119** should be added each time acid is added. If desired, the **ACIBITOR 119** addition may be omitted at the time of the last acid addition prior to discarding the used bath.
4. **Foamax 8** may be added to the pickling bath containing **ACIBITOR 119**, if increased foam is desired.

CONCENTRATION:

- **ACIBITOR 119** should be used in amounts ranging from 0.125 % to 0.50 % by volume of the concentrated Sulphuric acid regardless of the degree of acid dilution used in the pickle bath.
- For mild and low carbon steels, the following concentrations of **ACIBITOR 119** (given in percent by volume of the concentrated Sulphuric Acid regardless of the degree of acid dilution used) are recommended:



- a. For pickling temperatures **below** 80° C, 0.125 % to 0.50% by volume.
- b. For pickling temperatures **above** 80° C, 0.25 % to 0.50 % by volume.

For alloy and more reactive steels (usual pickling temperatures below 80° C.), **ACIBITOR 119** should be used in amounts ranging from 0.40 % to 0.60 % by volume of the concentrated Sulphuric acid regardless of the degree of acid dilution used

PACKING, STORING, HANDLING

- 5 Lts / 50 Lts HDPE Carboys
- Keep away from direct sunlight & under good
- ventilation for storage
- Use Gloves , mask and goggles while handling the Product.
- Read MSDS before handling the product.