

A LIQUID ALKALINE CLEANER

GILLITE 0650 CI liquid immersion cleaner is a blend of alkaline builders, water conditioners, surfactants, and corrosion inhibitors. Uses include immersion cleaning of ferrous and non-ferrous alloys at temperature ranges from 130-170°F. GILLITE 0650 CI has been specially formulated to prevent staining of brass and copper alloys.

ADVANTAGES

- * Long Bath Life
- * Ease of Handling
- * Economical
- * Non-Tarnishing

- * Free Rinsing
- * Safe on all Metals
- * Wide Temperature Range
- * Effective in Hardwater

TECHNICAL PROPERTIES (TYPICAL)

APPEARANCE:	Clear liquid
WEIGHT PER GALLON:	9.00
pH(1% Solution):	10.4
FLASH POINT:	None ,

ie02/0591

"TOTAL CAPABILITIES"**SPECIALTY CHEMICALS****• PAINTS •****EQUIPMENT**

All recommendations and suggestions appearing in this bulletin are based upon tests and data believed to be reliable. We however, do not guarantee their accuracy and urge purchasers to conduct their own tests. Since the actual use of our products by others is beyond our control, no guarantee, expressed or implied, is made as to the effect of such use or the results to be obtained; nor is any information to be construed as a recommendation to infringe any patent.

USE AND CONTROL INSTRUCTIONS

Gillite 0650 CI is designed to operate over a broad temperature range 130 to 170° F. This one package liquid is normally used between 3 and 5 % by volume. In those extreme cases where difficult soils are encountered, concentrations as high as 10 % can be used. Before charging with GILLITE 0650 CI, the tank should be cleaned, flushed, filled 3/4 full with clean water and heated to 130° F. Add the liquid cleaner and mix completely before checking concentration and filling tank.

TITRATION:

	<u>BURETTE</u>	<u>DROP</u>
SAMPLE SIZE:	25 ml	25 ml
INDICATOR:	Phenolphthalein	Phenolphthalein
TITRANT:	0.1N Acid	1.0N Acid
COLOR CHANGE:	Pink to Clear	Pink to Clear
FACTOR:	mls x 0.9 = % by volume	drops x .20 = % by volume

PRECAUTIONS

WARNING: Contains alkaline materials. May cause burns and irritation to the eyes and skin. Ingestion may cause stomach distress. Inhalation may cause respiratory irritation. Wear appropriate protective equipment when using this material.

KEEP OUT OF THE REACH OF CHILDREN

FIRST AID:

EXTERNAL: Immediately flush skin with plenty of cool, running water for at least 15 minutes; then wash thoroughly with soap and water. Remove contaminated clothing and wash before reuse. Contact physician.

EYES: Immediately flush with plenty of cool, running water. Remove contact lenses, if applicable. Continue flushing for at least 15 minutes, holding eyelids apart. Contact physician immediately.

INTERNAL: Call a physician immediately. If swallowed, **DO NOT** induce vomiting. Rinse mouth; then immediately drink 1 to 2 large glasses of water or milk. Never give anything to an unconscious person.

INHALATION: Move immediately to fresh air. Aid in breathing if necessary and get medical attention immediately if needed.

GET MEDICAL ATTENTION IMMEDIATELY

EMERGENCY 24 HOUR CHEMTREC NUMBER (1) 800 - 424 - 9300

CONSULT MATERIAL SAFETY DATA SHEET FOR ADDITIONAL HEALTH AND SAFETY INFORMATION

SPILLS, LEAKS AND DISPOSAL: Use adequate safety equipment; see precautions above. Contain spill and recover clean material. Soak up with inert absorbent and place in approved disposal container. Dispose in accordance with local, state and federal regulations.

STORAGE: Keep container tightly closed when not in use. Avoid breathing spray or mist. Store in cool, dry, clean location.