



**Weighted Beaker**

Designed for use as a beaker sampler for tank cars, tank trucks, shore tanks, ship tanks and barge tanks. Copper construction with lead-weighted bottom. Includes handle and chained cork. Takes all level samples, running samples, and top, upper, middle, lower and outlet samples. Select 3/4" opening for light crude oils, light lubricating oils, edible oils, molasses, diesel fuel oils, and distillates, or 1 1/2" for heavy crude and fuel oils, heavy lubricating oils and non-transparent gas oils. Capacity of 32 oz. Net wt: 4 lbs, Ship wt: 6 lbs, Ship dims: 21" (L) x 9" (W) x 9" (H).

Weighted Beaker with 3/4" opening ...**No. K27600**    Weighted Beaker with 1 1/2" opening .....**No. K27610**



**Liquid Zone Sampler**

The basic process of using the zone sampler is to allow the product to pass through the sampler as it descends through the liquid. The top and bottom valves open with the pressure of the liquid against the descending sampler allowing the liquid to pass through the sampler. When the instrument is brought to a stop, the valves close. Capacity of 800 milliliters. 304 Stainless steel construction. Net wt: 3 lbs, Actual dims: 15" (L) x 3" (W), Ship wt: 4 lbs, Ship dims: 21" (L) x 9" (W) x 9" (H).

Zone Sampler, Stainless Steel.....**No. ZS-S**



**Sample Collection Bucket and Chain**

Extra large 22 ga. stainless steel bucket with long sturdy handle for carrying or hanging. This aids in the collection and mixing of the sample. 13" diameter at top tapers to bottom 10.25" diameter. Stainless steel link chain in 15 ft. length with clips on each end to attach to the sampler or beaker. **Bucket:** Net wt: 3 lbs, Ship wt: 5 lbs, Ship dims: 15" (L) x 15" (W) x 15" (H).

Stainless Steel Bucket, 5 Gallon .....**No. ZB**    Stainless Steel Chain, 15 ft. with Clips.....**No. ZC**

**Tank Car Oil Sampler**

Used to obtain representative samples of various edible oils for lab analysis. Sampler is a 10' long aluminum tube with plug valve at lower end, 2" inner diameter. Operating rod with handle at top extends full length of trier. Constructed in accordance with specifications of the A.O.C.S. Net wt: 18 lbs, Ship wt: 35 lbs, Ship dims: 128" (L) x 9" (W) x 9" (H). Wood frame crate.



Tank Car Oil Sampler .....**No. 571**



**Bacon Liquid Samplers**

This popular sampler is used to obtain bottom, near bottom and average samples from tanks, tank cars and drums. Constructed of nickel plated brass, valve lifts when bottom of tank is reached. Can be manually lifted by a cord attached to the valve plunger if intermediate level samples are desired.

4 oz Capacity 9 1/4" (L) x 1 1/2" (W), Ship wt: 3 lbs, Ship dims: 12" (L) x 10" (W) x 3" (H) .....**No. 572-1**  
 4 oz Capacity, Pencil Thin, 12 3/4" (L) x 4 1/2" (W), Ship wt: 3 lbs, Ship dims: 12" (L) x 10" (W) x 3" (H) .....**No. 572-4P**  
 8 oz Capacity, 10 5/32" (L) x 2 5/16" (W), Ship wt: 5 lbs, Ship dims: 13" (L) x 10" (W) x 6" (H).....**No. 572-8**  
 16 oz Capacity 12 1/32" (L) x 3 3/8" (W), Ship wt: 6 lbs, Ship dims: 13" (L) x 10" (W) x 6" (H) .....**No. 572-3**  
 32 oz Capacity 15" (L) x 2 3/4" (W), Ship wt: 9 lbs, Ship dims: 21" (L) x 9" (W) x 9" (H).....**No. 572-2**

**Drum Thief**

Choice of plated brass or stainless steel construction, this tube is used for sampling from barrels and drums. Take bottom samples or all-level samples. 40" (L) x 1 1/4" (W). Maximum sample capacity of 24 oz. Ship wt: 7 lbs, Ship dims: 44" (L) x 4" (W) x 4" (H).



Drum Sample Thief, Stainless Steel .....**No. 5735**  
 Drum Sample Thief, Plated Brass .....**No. 573B**