


WARNING ASPHALT LUTE/RAKE

Any piece of equipment can be dangerous if not operated properly. **YOU** are responsible for the safe operation of this equipment. The operator must carefully read and follow any warnings, safety signs and instructions provided with or located on the equipment. Do not remove, defeat, deface or render inoperable any of the safety devices or warnings on this equipment. If any safety devices or warnings have been removed, defeated, defaced, or rendered inoperable, **DO NOT USE THIS EQUIPMENT!!!**

 **WARNING:** Aluminum products contain Zinc, Nickel, and other chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov

Warning: metal conducts electricity. Do Not use this Asphalt Lute/Rake where it may come into contact with power lines or other electric circuits. Failure to comply to this warning may result in serious personal injury or death. Keep appropriate distances from High Voltage lines.

Always wear proper personal protective equipment, including steel toed boots, gloves and eye protection whenever using this equipment! Depending on the work environment, a dust mask or respirator might be necessary.

CAUTION: Most of your time spent using an asphalt lute/rake requires you to walk or move backwards. Therefore, it is good practice to have walked the area ahead of time inspecting for and removing trip hazards. During use it is also good practice to regularly look over your shoulder and behind yourself looking for hidden hazards.

DANGER: Use extra caution when you are working on or along an active roadway. There should be extra safety measures taken including but not limited to, the use of a spotter, wearing hi-visibility clothing, and a hard hat. Road construction signage including but not limited to, flashing arrow boards, barricades, traffic cones, and delineator posts may be required at your job site.

Mag Lute rakes are a very common tool used by asphalt repair professionals to finalize leveling of both hot mix asphalt and cold patch before compaction. Mag Lute rakes can either have a solid leading edge with no teeth or they can come with teeth for biting down into the material and helping keep it loose, so it is easier to level out. The term Mag Lute stands for "Magnesium Lute" because the head of the lute is usually made from the light metal Magnesium. The term Lute comes from an old process of "sealing with lute clay", and the name Lute Rake has stuck around since. Lute Rakes are typically used in the concrete and overlay industry but work extremely well in the asphalt industry.

If the person receiving this handout will not be the user of the equipment, forward these instructions to the operator. If there is any doubt as to the operation or safety of the equipment, **DO NOT USE!!! CALL A TOOL SHED IMMEDIATELY!!! FAILURE TO FOLLOW THESE INSTRUCTIONS COULD RESULT IN INJURY OR DEATH**