Technical Bulletin



Vecom has the right solution for removing stickers and glue residues from tankers at Antwerp Tank Repair

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Every day you see them on the road: trucks and road tankers with various types of labels and stickers with hazard symbols relating to the loads they carry.

Since the current European legislation and European Agreement concerning the International Carriage of Dangerous Goods by Road (ADR) are becoming increasingly strict with regard to the use of labels, the latter must be affixed as clearly and as visibly as possible. Large labels, measuring at least 250 mm x 250 mm, displaying the same symbol as those on the packages being transported, must, for example, be affixed to the vehicles concerned.

The prescribed position of the label depends on the form of transport. Transport units transporting containers which do not fall under Classes 1 (with the exception of 1.4S) and 7 do not have to display large labels.

It may be a difficult and laborious job to remove this type of label before affixing new ones, partly because the types of trucks and tankers vary. They may be manufactured from steel, stainless steel, aluminium or a combination of these materials, with or without a coating or layer of paint.

When it became apparent that the removal of stickers is highly labour-intensive and that the market required a better solution, Vecom went to work in its laboratory to come up with such a product. And because theoretical solutions always have to be tested under practical conditions, various tests were carried out by different organisations including ATR (Antwerp Tank Repair). ATR had been looking for a good, reliable product for some time. As a result of expert advice and several on-site tests carried out in cooperation with the staff at ATR and Vecom, the right solution was found: Label Remover.

Application and environment

Label Remover can be used to remove stickers (both plastic and paper) and glue residues from every possible surface. Owing to the fact that it is thixotropic, it is easy to apply to vertical surfaces. The product is safe to use on metals and most plastic surfaces. Other advantages are:

- it is universally applicable;
- the natural raw materials used have been combined in such a way as to maximise biodegradability;
- it is free from chlorinated hydrocarbons and aromatic and aliphatic compounds;
- due to its low toxicity and high flashpoint, Label Remover is a very safe product to work with.







After application of Label Remover, sticker and glue residues can easily be removed by means of a high-pressure water jet, so that new labels can ultimately be affixed to the truck or tanker.

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