

34066

All environmental guidelines currently enforced concerning road markings.

There are no specific environmental guidelines pertaining to road markings. The management of the materials used, their handling and their disposal is managed through national legislation such as H&S at Work Act, COSHH, and SEPA environmental guidance.

Information on the specific products currently being used for road markings in Edinburgh, namely, levels of: lead chromate, xylene, benzene, toluene, organochloride, heavy metals, carcinogenic substances, volatile organic compounds (VOC);

The Council's Roads Operations section uses thermoplastic products from Shildon Thermoplastics Ltd and have a yellow and white product in stock.

Yellow (Lead free):

- The safety data sheet is attached along with our internal safety review sheet which show this is a Low Hazard material when placed and mixed.

White

- The safety data sheet is attached along with our internal safety review sheet which shows this is a Low Hazard material when placed and medium when mixing. The medium risk is associated with the initial mixing of the materials in the boiler which is applicable to the operatives with prolonged exposure. This is adequately controlled by operatives wearing the necessary PPE and following our internal Risk Assessments and Safe Working Methods, there is not risk to the public.