

EKOLOGICKÉ HAVÁRIE NA VODE. PRÍPADOVÁ ŠTÚDIA OHĽADOM TECHNICKÉHO VYBAVENIA NA ICH LIKVIDÁCIU – PRAKTICKÉ SKÚSENOSTI

ECOLOGICAL DISASTERS ON WATER. CASE STUDZ ABOUT TECHNICAL EQUIPMENTS FOR THEIR LIQUIDATION – PRACTICAL SKILLS

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Abstract: The author is in article oriented to the specific activities of fire fighting units, which became a part of their activity just in last 15 years. They are ecologic disasters on water flows. Liquidation of those disasters is difficult regarding the environment, which is for the human unnatural for his free movement. For liquidation of those disasters are necessary the special means that need some helping of skills and knowledge from various branches, which are different from current fire fighting activities. In last part of the article are described the most familiar means for catching the leaking materials on water flows. Author describes each types of oil barrier and put them in order according to pretension of their installation. Every oil barrier gets some name. The least pretentious oil barrier from the view of installation is oil barrier filled by the foam. Oil barrier filled by the air is the most in use. The last walls are metal and are the most stable and the most existing

Key words: Oil barrier, Hydrophobic absorptive material, Degreasing means, Pumps in explosion - proof